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Open File Report 6087

Sturgeon Lake–Lake St. Joseph Area Lake Sediment Survey: Operation Treasure Hunt

2002

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ONTARIO GEOLOGICAL SURVEY

Open File Report 6087

Sturgeon Lake–Lake St. Joseph Area Lake Sediment Survey: Operation Treasure Hunt

by

D.F. Russell and J.E. Jackson

2002

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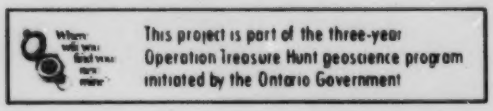
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Abstract

Fieldwork for a lake sediment geochemical survey of the Sturgeon Lake–Lake St. Joseph area, located approximately 300 km northwest of Thunder Bay, was carried out in the summer of 2000. The survey was undertaken under the auspices of Operation Treasure Hunt, a 3 year, $29 million program of geological, geochemical and geophysical investigations of Ontario. A total of 4400 sites were sampled for lake sediments and/or water quality parameters. Preliminary interpretation of the data indicates the presence of 30 geochemically anomalous areas or locations. Anomalous elements include Au, Pt, Pd, Cu, Ni, Cr, Zn, Co, Cs, Mo, Pb, V, Li and REEs. As of January 2002, many of the anomalous areas were available for staking. Digital geochemical data for this survey has been released separately from this report as Miscellaneous Release-Data (MRD) 104.

Sturgeon Lake–Lake St. Joseph Area Lake Sediment Survey: Operation Treasure Hunt

D.F. Russell and J.E. Jackson

Ontario Geological Survey
Open File Report 6087

2002

Introduction

Operation Treasure Hunt (OTH) is a 3 year, $29 million program of geological, geochemical and geophysical investigations of Ontario, covering areas of high mineral potential as well as areas of unknown mineral potential. The types of OTH geoscientific surveys conducted, their locations and areal extent came largely from recommendations received from the technical sub-committee of the Ontario Geological Survey Advisory Board. Two major components of the OTH program are surficial geochemical/indicator mineral surveys and airborne geophysical surveys. This report describes the results of an OTH lake sediment geochemical survey covering the Sturgeon Lake–Lake St. Joseph area in northwestern Ontario.

Lake sediment sampling for the Sturgeon Lake–Lake St. Joseph area was carried out during the summer of 2000 by a private vendor under contract to the Ontario Geological Survey (OGS). The study area forms the second of 4 sub-areas completed as part of a larger OTH lake sediment survey covering the Sioux Lookout–Ignace area. Results for the first sub-area were released in December 2001 as the Sioux Lookout–Bamaji Lake Area Lake Sediment Survey (Ontario Geological Survey 2001), and lies immediately to the west of the present survey. The Sturgeon Lake–Lake St. Joseph area (Figure 1) is represented on National Topographic System (NTS) 1:50 000 scale map sheets 52G/15, 52G/16, 52J/2, 52/J3, 52J/11, 52J/14, 52J/15, 52J/16 and parts of 52J/13, 52J/1, 52J/6, 52J/9 and 52J/10. The area covering the Savant Lake greenstone belt, located in the central part of the study area and not covered by this survey, was sampled as part of an OGS lake sediment program during the summer of 2000 (Russell 2000). Prior to these programs, the region had not been sampled either by the Ontario Geological Survey or the National Geochemical Reconnaissance (NGR) lake sediment program carried out jointly by the Geological Survey of Canada and the OGS during the late 1970s and early 1980s.

A total of 4400 lake sediment samples were submitted to a commercial laboratory for analysis of over 50 elements, including Au, Pt and Pd. Limnological (water quality) parameters were also collected at most lake sites. The data described in this report is available digitally in tab-delimited text (.txt) format as Miscellaneous Release – Data 104 (MRD-104).

For presentation purposes in this report, the study area has been sub-divided into 3 areas termed Map 1, Map 2 and Map 3 (Figure 1).

Physiography and Geology

The survey area is characterized by moderate topographic relief, with local relief generally not exceeding 30 to 40 m. Relief in the central Sturgeon Lake greenstone belt (eastern part of Map 2 area) is more rugged, reaching nearly 100 m. Topography is typically controlled by the underlying geology, with numerous lakes and rivers in the survey area occurring along glacially-enhanced faults and lineaments.

A generalized version of the bedrock geology for the survey area, based on the Geology of Ontario compilation (Ontario Geological Survey 1991), is shown in Figures 2, 3 and 4. Hudec (1965) mapped the Highstone Lake–Miniss Lake area, which covers the western part of the Map 1 area and the northern part of the Map 2 area. Clifford (1969) mapped the western Lake St. Joseph area and Goodwin (1965) mapped the Pashkokogan Lake area, both of which lie along the northern boundary of Map 1. Most of the Sturgeon Lake greenstone belt has been mapped at a scale of 1:31 680 (Trowell 1974, 1976, 1981, 1983). The entire survey area is represented at a scale of 1:253 440 on an Ontario Geological Survey Geological Compilation Series map (Breaks 1980).

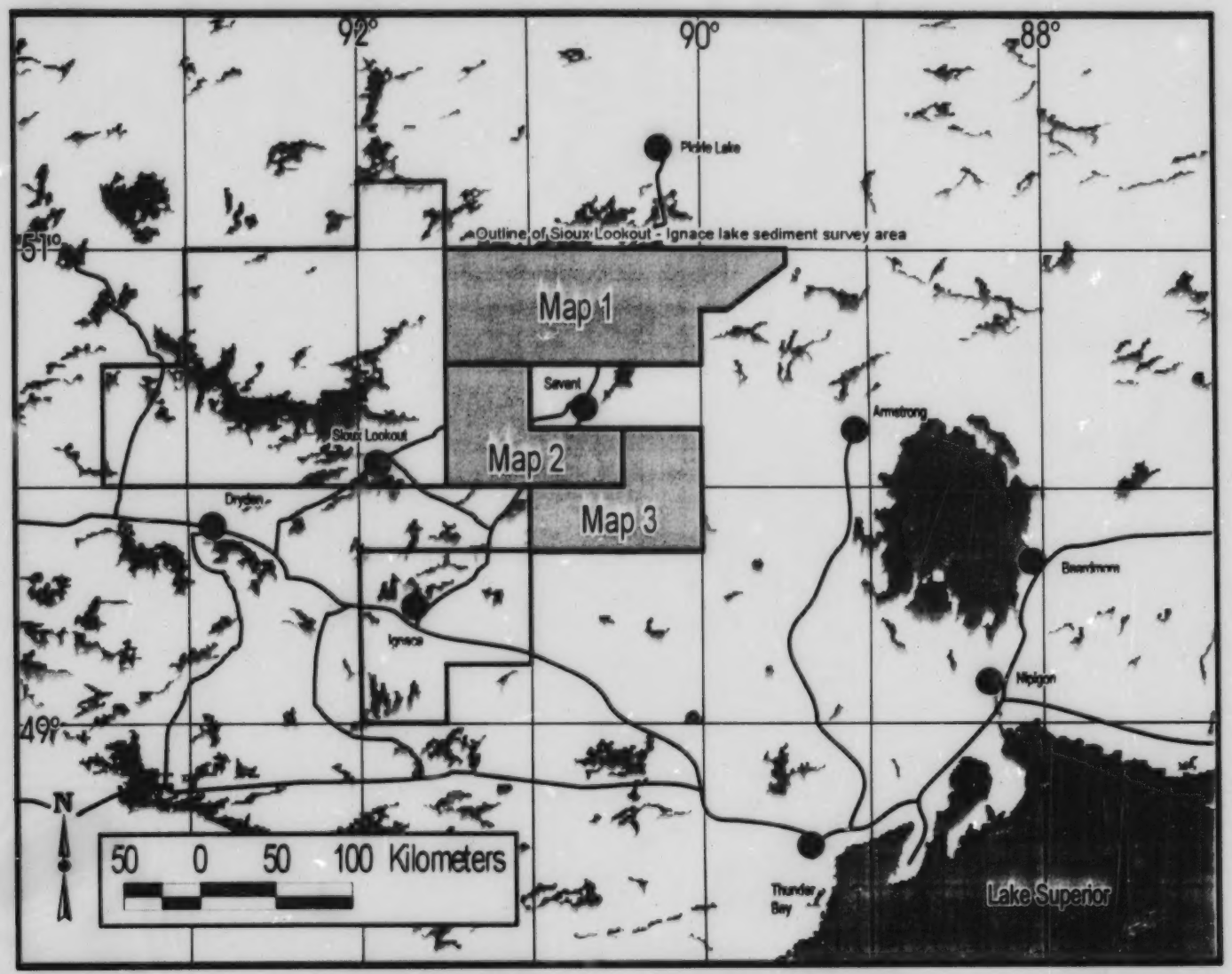


Figure 1. Location map of the Sturgeon Lake - Lake St. Joseph lake sediment survey area, Maps 1, 2 and 3.

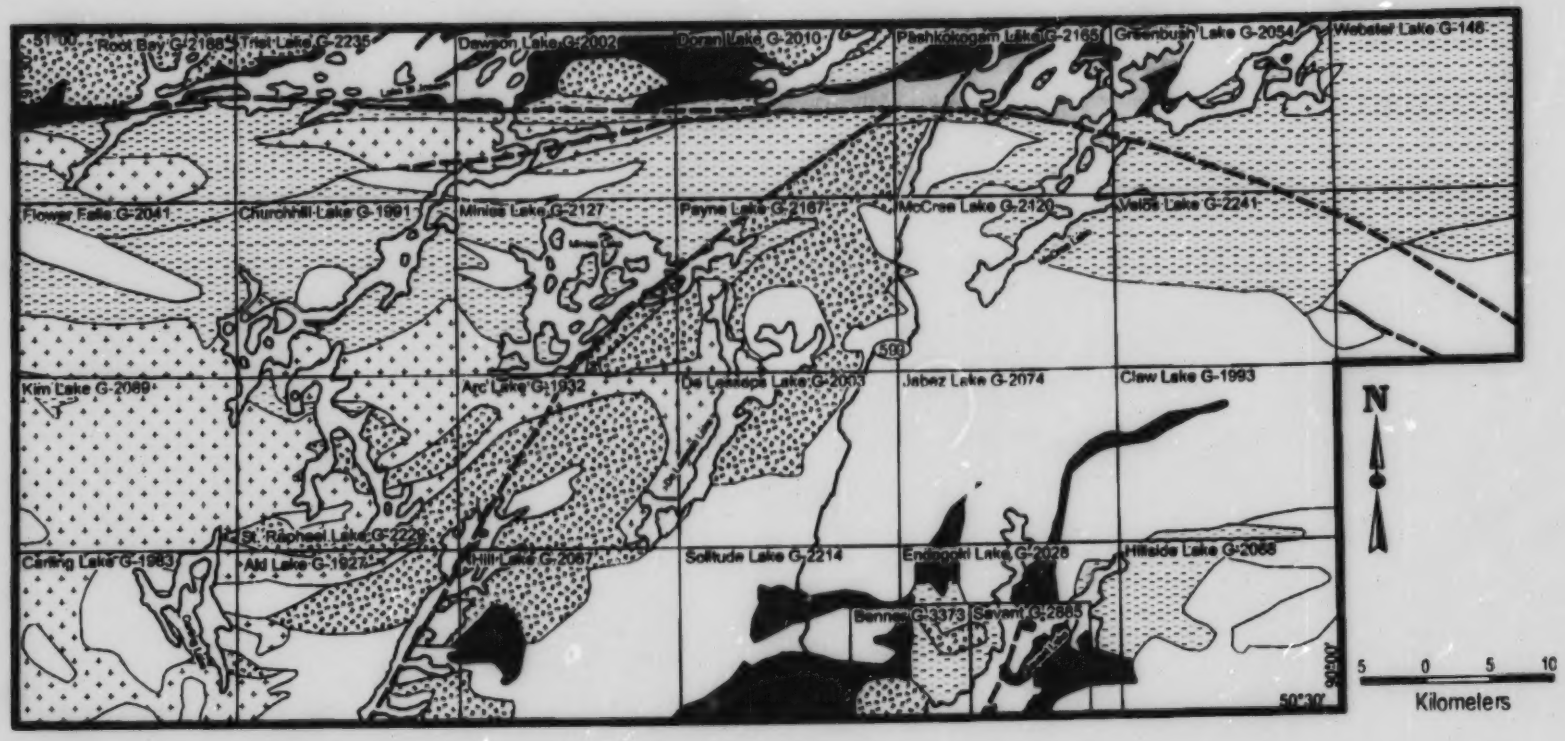


Figure 2: Generalized bedrock geology, Map 1 area (from OGS 1991).

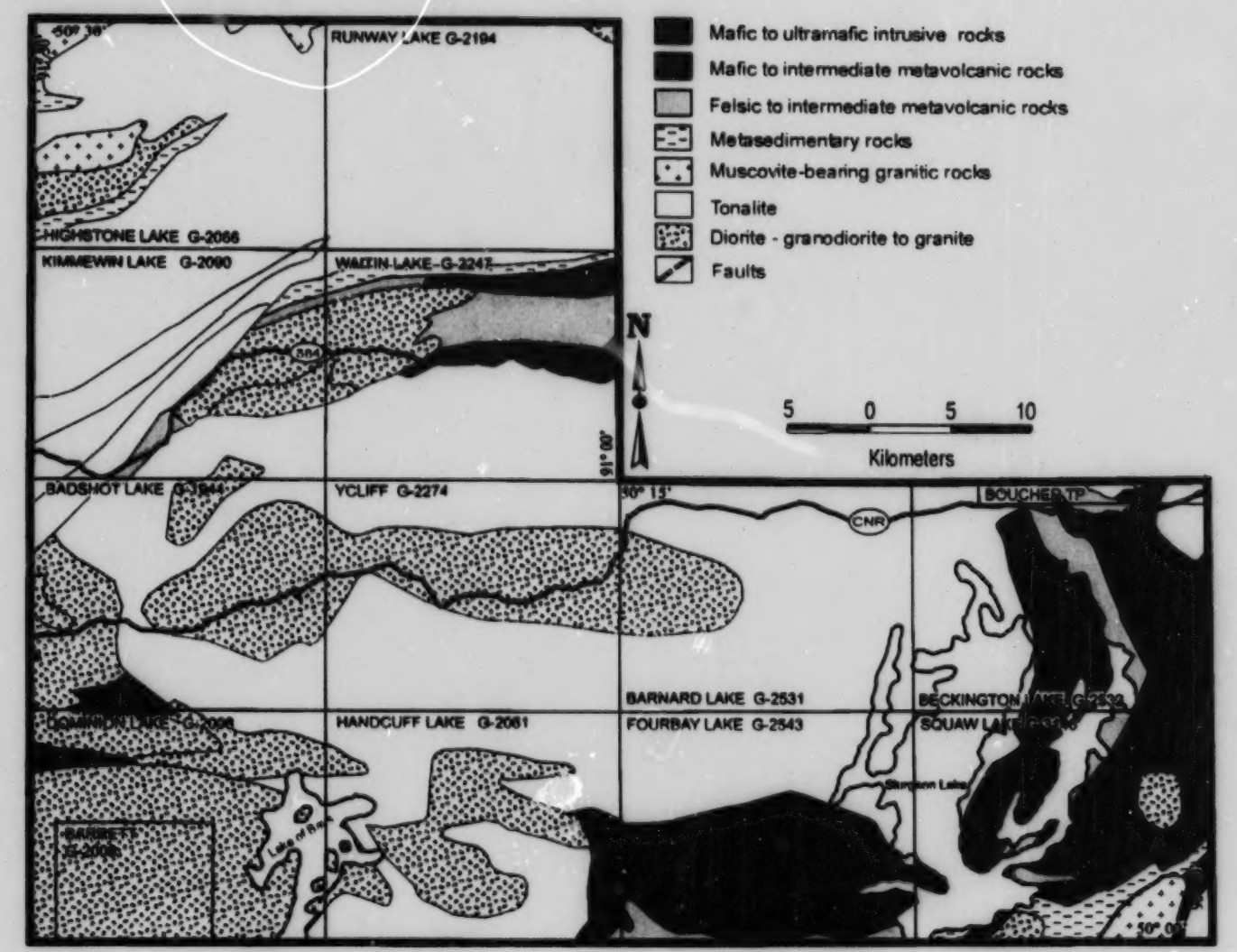


Figure 3: Generalized bedrock geology, Map 2 area (from OGS 1991)

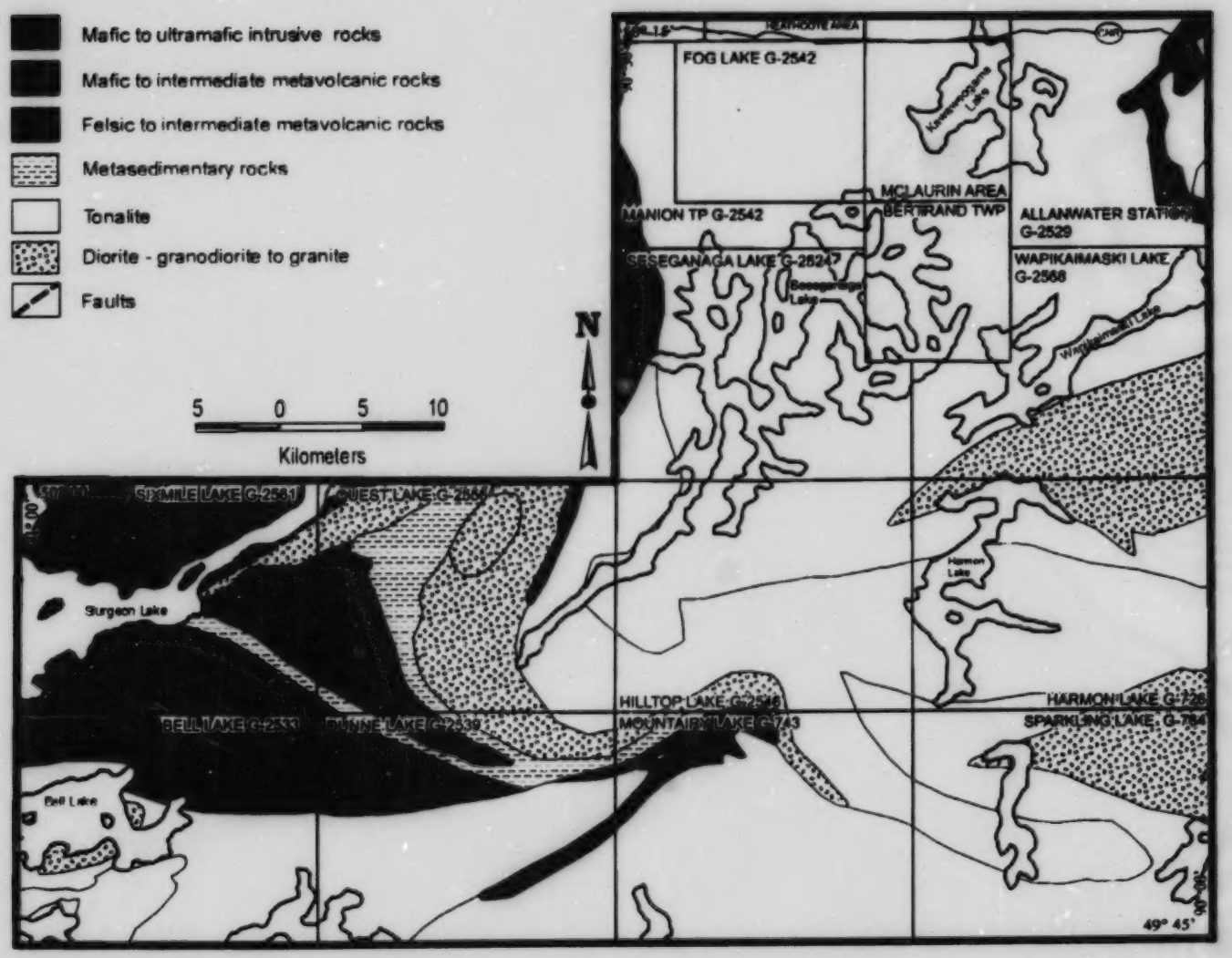


Figure 4: Generalized bedrock geology, Map 3 area (from OGS 1991)

The survey area lies primarily within the western Wabigoon Subprovince, an area dominated by metavolcanic greenstone belts and granitic intrusive rocks. The northeast- and north-trending Sturgeon Lake greenstone belt occupies much of the south-central portion of the study area (Figures 3 and 4). This belt consists mainly of mafic metavolcanic rocks with lesser amounts of felsic metavolcanic rocks along the central axis of the belt, metasedimentary rocks along the southern boundary and a number of mafic to ultramafic intrusive rocks which lie parallel to the structural trends of the belt.

The northern part of the survey area is cut by the northeast-trending Miniss River fault system, which separates the Wabigoon Subprovince on the southeast from the English River Subprovince to the northwest (Figure 2). The English River Subprovince is dominated by clastic metasedimentary and plutonic rocks. The Miniss River fault system continues into the Map 2 area (Figure 3), where it separates the Wabigoon Subprovince from the granitoid Winnipeg River Subprovince to the northwest.

The Lake St. Joseph fault trends subparallel to the northern boundary of the survey area. This fault forms the boundary between the English River Subprovince and the volcanic and sedimentary rocks of the Uchi Subprovince. A narrow band of the Lake St. Joseph greenstone belt, consisting of both mafic and felsic metavolcanic rocks, occupies the northernmost part of the survey area.

The most recent regional Quaternary geology compilation of the area has been completed by Barnett et al. (1991). Figures 5, 6 and 7 illustrate the generalized Quaternary geology for the survey area based on this compilation. Surficial geology for much of the survey area has been mapped as thin discontinuous drift over bedrock with locally extensive deposits of till. Glaciofluvial ice-contact (eskers) and outwash deposits are sparsely distributed across the survey area and indicate that the general direction of ice wasting at the end of the latest glaciation was toward the northeast. Minor fine-grained glaciolacustrine deposits occur along the southern and western survey boundaries, and a number of small organic deposits (peat, muck) are located throughout the area.

Sampling Methods

Organic lake sediment samples were collected from a helicopter float, using a gravity corer. In order to avoid anthropogenic influences and water/sediment interface effects (i.e., diagenetic cycling of Fe and Mn due to anoxic conditions resulting in secondary scavenging/accumulation of base metals), only deep sediment (>20 cm below the sediment surface) was collected. This sediment better reflects the effects of natural geochemical inputs which may be traced to local geology. Water quality parameters (e.g., pH, conductivity, oxidation-reduction potential, dissolved oxygen) were obtained from most lake sites using a YSI water quality analyzer. This was done using a submersible pump, plastic hoses and a flow cell. Water was pumped from the lake and allowed to purge the hoses and flow cell prior to the recording of water quality parameters. A GPS receiver was used to record accurate sample site positions. Field notes were recorded on standardized forms and entered into a Microsoft Access® database at the end of each day.

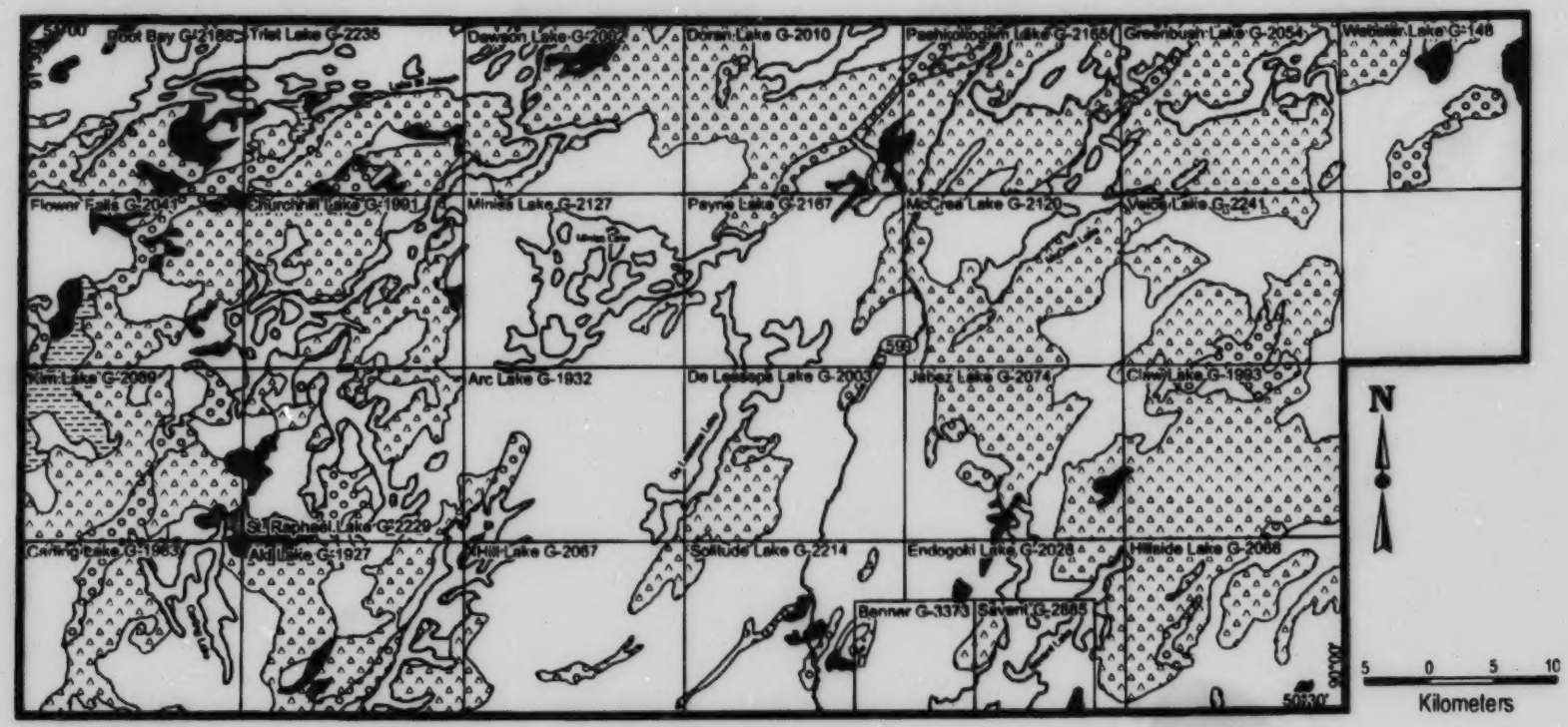


Figure 5: Generalized Quaternary geology, Map 1 area (from Barnett et al. 1991)

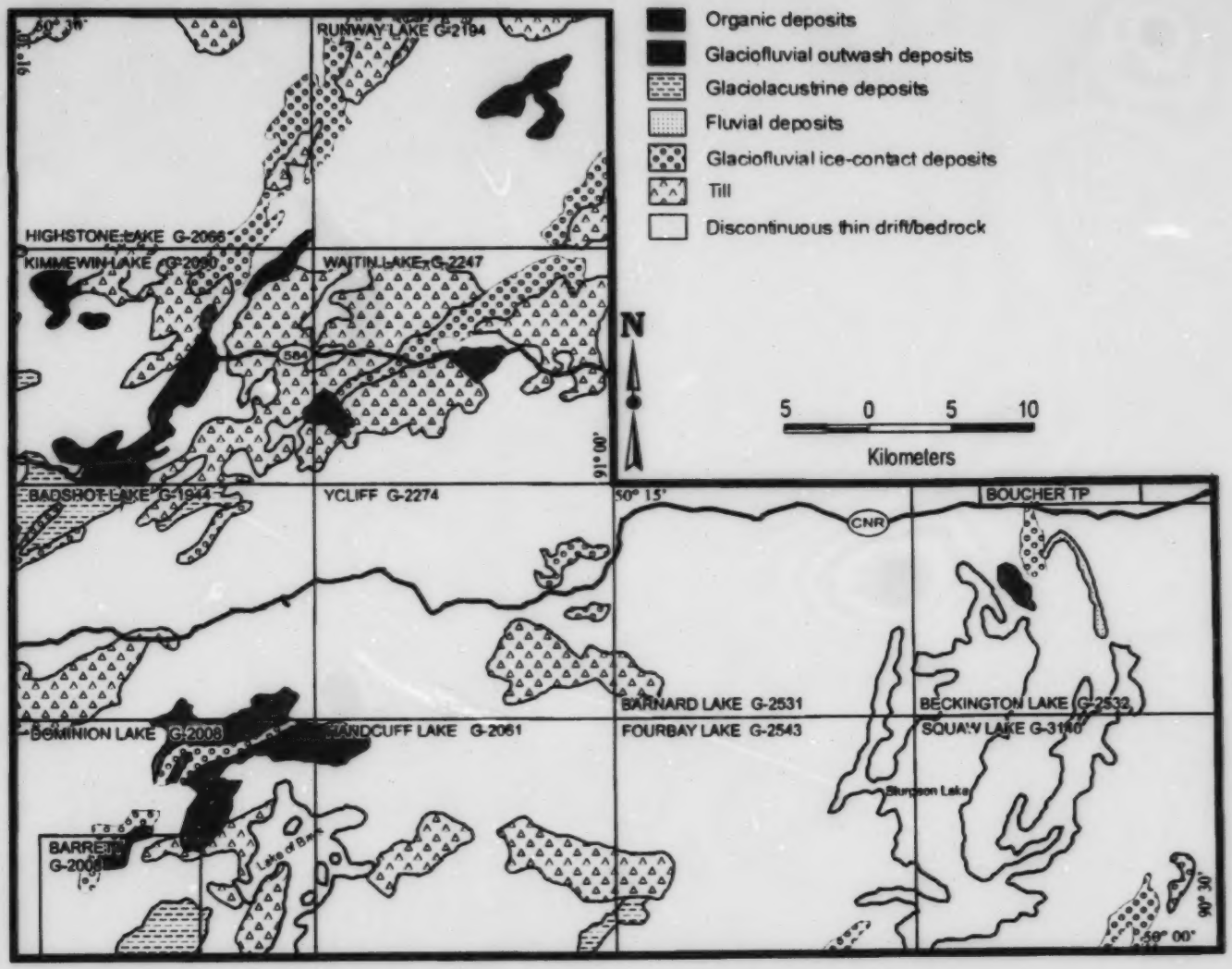


Figure 6: Generalized Quaternary geology, Map 2 area (from Barnett et al. 1991)

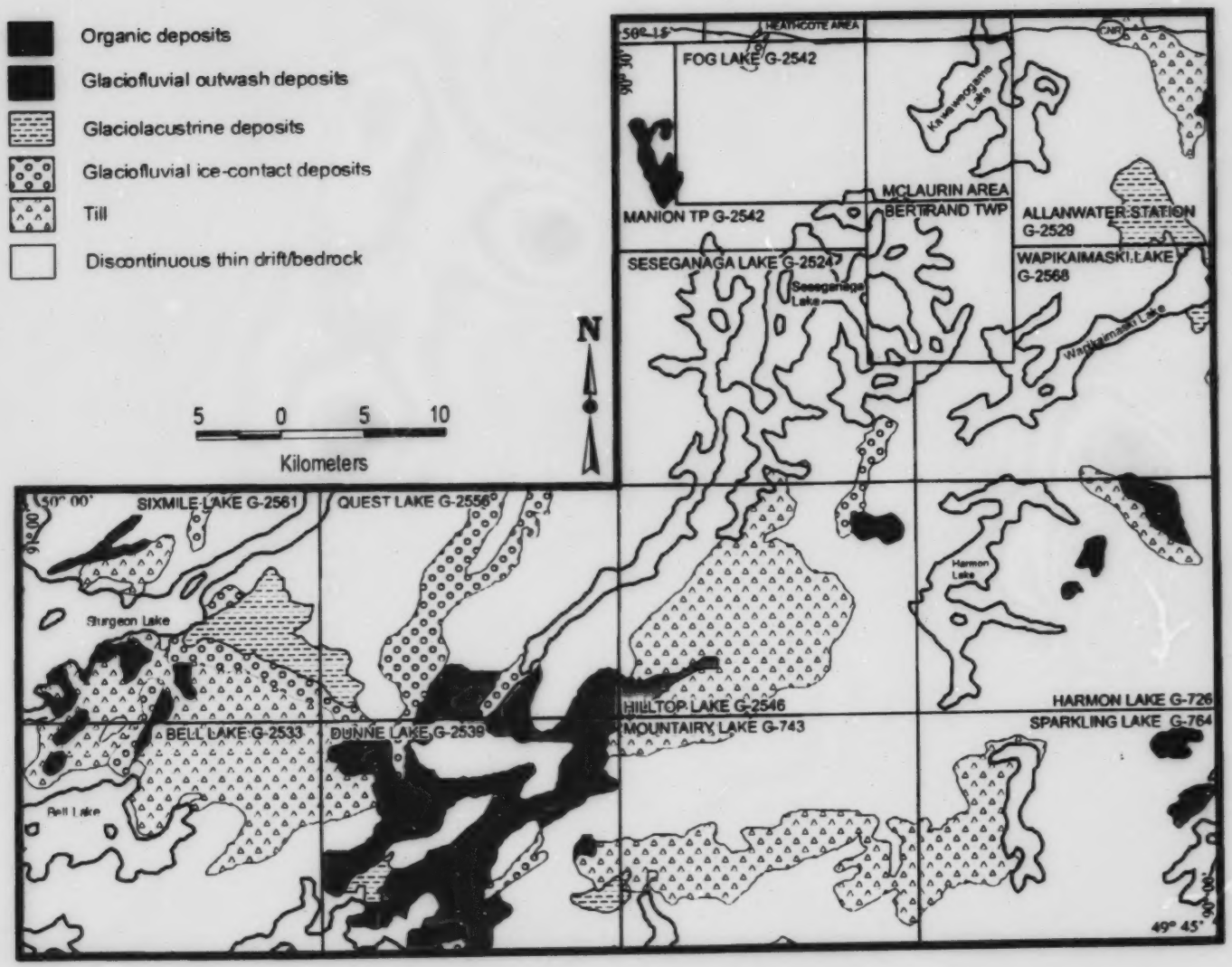


Figure 7: Generalized Quaternary geology, Map 3 area (after Barnett et al. 1991)

Sample Preparation and Analytical Methods

Lake sediment samples were placed in plastic Whirl-Pak bags and shipped for laboratory analysis in batches of 500 to 1000 samples. A total of 4400 sediment samples from the survey area were submitted to the laboratory. The samples were transferred to polystyrene dishes and air dried at a temperature not exceeding 60°C. Dried samples were then disaggregated using a ring and puck pulverizer made of mild steel. Mild steel was specifically chosen for this procedure as it is relatively non-contaminating: that is, it contributes minimal Fe to the samples it comes in contact with. Samples were then sieved to obtain the <80 mesh (<177 µm) size fraction.

Laboratory analysis consisted of nitric acid-aqua regia digestion of 1 g of sample pulp followed by inductively coupled plasma-mass spectrometry (ICP-MS) and inductively coupled plasma-optical emission spectroscopy (ICP-OES) to determine approximately 50 trace elements. Nitric acid-aqua regia digestion attacks all sample matrix constituents with the exception of silicate minerals, and is therefore considered a nonselective, relatively strong partial extractant. Approximately 15 g of sample pulp was pressed into briquettes prior to analysis by instrumental neutron activation analysis (INAA) for Au, As and a suite of 25 other elements. If sufficient sample pulp was available, samples were analyzed by fire assay with an ICP-MS finish to determine Au, Pt and Pd. There was sufficient material to analyze 3739 samples by FA/ICP-MS.

Two laboratories were used for PGE analyses. The Ministry of Northern Development and Mines laboratory (GeoLabs) performed the sample preparation and most of the analytical work. However, their FA/ICP-MS method requires a minimum 15 g of sample material. Sufficient material for this analysis was available from 64% (2395) of the Sturgeon Lake–Lake St. Joseph area samples. In order to obtain a complete dataset, an external laboratory was contracted to perform the analyses for PGEs on the remaining 36% (1344 samples). This laboratory analyzed the remaining samples using weights between 3 and 10 g. The Au, Pt and Pd data presented in the dot diagrams contain the combined analyses from both of these laboratories. The analyses obtained from the 3 to 10 g pulp group have lower detection limits, but similar background values to those obtained from the 15 g sample pulp group. For calculation and quality control purposes, all samples were treated as 15 g sample weights with respect to detection limits. This procedure may mask some of the results from the 3 to 10 g group, due to the use of the higher detection limits. The percentiles used to generate the proportional dot maps for Au, Pt and Pd are derived from the entire FA/ICP-MS dataset. The interpretation which follows is not exhaustive, therefore the reader may wish to obtain the digital data (MRD-104) in order to treat and plot the data from the 2 laboratories separately.

Loss-on-ignition (LOI) was determined at 500°C, using a standard furnace-gravimetric technique.

Quality control was monitored through the use of sample pulp duplicates and certified reference materials.

Quality Control Results

Every 10th sediment sample submitted was a quality control (QC) sample. The QC sediment samples consisted of field duplicates, analytical (pulp) duplicates, certified reference materials (CRM) and an internal (OGS collected) bulk standard. Field duplicates were inserted with a frequency of 1 in 40. Analytical pulp duplicates were prepared by halving 1 in 40 of the dried sample pulps and inserting them into the sample sequence. CANMET certified reference standards (LKSD-1 and LKSD-4, Lynch 1990)

and an OGS internal standard were also inserted as dried pulps between the sample preparation and analysis stages. Every 20th sample was either a CRM or an OGS internal standard. These 3 standards were inserted alternately so that each was repeated every 60th sample.

Analytical precision for each element was determined by plotting duplicate data on an X-Y chart and determining the variation of 95% of the data from a 1:1 ratio. Accuracy was determined by plotting the sequential values returned for certified reference standards inserted in the batch against a vertical scale of concentration and comparing this with the "provisional values" (Lynch 1990) for the standards. The mean and standard deviation of values returned for each standard were also compared with the provisional values. Table 1 contains a summary of the elements analyzed, including some basic statistics of the geochemical datasets, and quality control data such as estimates of precision for each element and coefficients of variation for the certified reference materials. The estimates of precision and data for the CRMs are derived from the larger Sioux Lookout–Ignace lake sediment data set; the median, minimum and maximum data represent the Sturgeon Lake–Lake St. Joseph subset. Data used to prepare this table is contained in MRD-104, published separately from this report. Those duplicate samples which have not yet been published are not included in the MRD.

The overall quality of the analytical data is good. The precision for Au, Pt and Pd by Fire Assay/ICP-MS was acceptable at ±4.6 ppb, ±0.51 ppb and ±1.09 ppb respectively. Platinum and palladium contained quality control problems between samples 00-D-0173 and 00-D-0207, and gold by FA/ICP-MS showed analytical problems between samples 00-D-0309 and 00-D-0412. These values have been stripped from the dataset. Silver by ICP-MS showed QC problems from 00-D-5603 to 00-D-5634 and 00-D-7339 to 00-D-7379; these values have also been stripped from the dataset.

During the field program, the contractors monitored the quality of the water data collected by taking readings with the YSI from a nearby lake on a daily basis in order to monitor instrumental drift. In addition, the various parameters on the water quality analyzer were calibrated on a weekly basis.

Geochemical Data Interpretation

Factors to consider when assessing the possible significance of a surficial geochemical anomaly include:

1) Correlation with geology

In mineral exploration, correlation with geology is the most important factor when assessing the significance of a surficial geochemical anomaly, however, its relative importance declines as the known level of detail of the geology declines. Since much of the survey area has never been mapped in detail, many of the geochemical anomalies will help focus and prioritize future geological investigations.

2) Multi-site anomalies

Multi-site anomalies provide separate verification of the "anomalousness" of a given area and provide some insurance against non-systematic errors in sample quality, collection, preparation or analysis. However, as samples are collected, prepared and analysed in sequence, a uniform and numerically sequential anomaly may be the result of a systematic analytical or sample preparation error. This may produce an apparent geographic grouping of uniform concentrations in one, or possibly several, elements. As mentioned above, every effort has been made to detect this kind of problem but the user is reminded to consider all available data when assessing the importance of an anomaly.

Element	Analytical Method	Units	MDL	Lake Sediment (n = 4400)			Estimated Precision
				Median	Range		
					Min	Max	
Ag	ICP-MS	ppm	0.02	0.11	<0.02	4.02	±0.13
Al	ICP-OES	ppm	30	11400	858	38660	±2901
As	INAA	ppm	0.5	2.5	<0.5	160	±1.4
Au	INAA	ppb	1	1	1	43	±3
Au	FA/ICP-MS	ppb	0.9	1.49	<0.9	227.54	±4.6
Ba	ICP-MS	ppm	1	84.16	12.29	559.38	±12.91
Be	ICP-MS	ppm	0.1	0.32	<0.1	2.64	±0.54
Br	INAA	ppm	0.5	41	3.9	411	±4
Ca	ICP-OES	ppm	15	9040	1679	101457	±1540
Cd	ICP-MS	ppm	0.05	0.512	<0.05	18.219	±0.21
Ce	INAA	ppm	5	46	<5	1250	±10
Co	ICP-MS	ppm	0.05	6.07	0.76	60.15	±2.1
Cr	ICP-OES	ppm	4	21	<4	77	±3
Cs	ICP-MS	ppm	0.01	0.798	0.13	150	±0.27
Cu	ICP-OES	ppm	5	24	<5	520	±4
Dy	ICP-MS	ppm	0.05	1.65	0.15	21.42	±0.39
Er	ICP-MS	ppm	0.01	0.82	0.09	10.11	±0.23
Eu	ICP-MS	ppm	0.05	0.60	<0.05	9.80	±0.17
Fe	ICP-OES	ppm	5	12448	1315	244945	±4234
Ga	ICP-MS	ppm	0.05	2.145	<0.05	9.93	±1.62
Gd	ICP-MS	ppm	0.05	3.09	0.29	92.06	±2.65
Hf	ICP-MS	ppm	0.05	0.025	<0.05	0.76	±0.09
Ho	ICP-MS	ppm	0.05	0.1	<0.05	0.66	±0.08
Hg	ICP-MS	ppm	0.01	0.30	0.03	3.90	±0.1
K	ICP-OES	ppm	100	455	<100	3405	±349
La	INAA	ppm	1	24	3	722	±6
Li	ICP-MS	ppm	0.5	5.16	<0.5	34.79	±4.4
Lu	ICP-MS	ppm	0.005	0.103	<0.005	1.382	±0.05
Mg	ICP-OES	ppm	20	1796	403	22649	±876
Mn	ICP-OES	ppm	1	205	22	14231	±84
Mo	ICP-MS	ppm	0.1	1.1	<0.1	24.42	±0.66
Na	ICP-OES	ppm	10	72	18	528	±108
Nb	ICP-MS	ppm	0.05	0.85	<0.05	3.6	±0.59
Ni	ICP-MS	ppm	0.08	19.19	1.58	559.51	±4.75
Ni	ICP-OES	ppm	5	20	<5	66	±4
P	ICP-OES	ppm	50	857	164	7767	±154
Pb	ICP-MS	ppm	0.05	3.97	0.06	233.97	±1.14
Pd	FA/ICP-MS	ppb	0.9	0.45	<0.9	17.18	±1.09
Pt	FA/ICP-MS	ppb	0.5	0.25	<0.5	8	±0.51
Pr	ICP-MS	ppm	0.05	5.11	<0.05	95.09	±1.39
Rb	ICP-MS	ppm	0.05	5.97	1.08	50.24	±4.13
S	ICP-OES	ppm	30	3058	302	30636	±283
Sb	ICP-MS	ppm	0.05	0.08	<0.05	42.57	±0.08
Sc	ICP-MS	ppm	0.1	2	0.15	15.98	±1.24
Sm	ICP-MS	ppm	0.05	3.20	0.28	68.14	±0.80
Sn	ICP-MS	ppm	0.5	0.25	<0.5	12.48	±0.32
Sr	ICP-OES	ppm	1	20	5	184	±5
Ta	INAA	ppm	0.5	0.25	<0.5	2.3	±0.95
Tb	ICP-MS	ppm	0.05	0.35	<0.05	6.01	±0.21
Th	INAA	ppm	0.5	4.9	0.7	89	±1.2
Ti	ICP-OES	ppm	3	197	22	1188	±218
Tl	ICP-MS	ppm	0.05	0.14	<0.05	4.1	±0.04
Tm	ICP-MS	ppm	0.05	0.11	<0.05	1.28	±0.05
U	ICP-MS	ppm	0.05	1.66	<0.05	121.25	±1.06
V	ICP-OES	ppm	5	24	<5	807	±7
W	ICP-MS	ppm	0.05	0.12	<0.05	2.75	±0.23
Y	ICP-MS	ppm	0.05	8.195	0.84	125.15	±2.12
Yb	ICP-MS	ppm	0.05	0.71	0.07	8.67	±0.22
Zn	ICP-OES	ppm	2	74	9	7819	±11
Zr	ICP-MS	ppm	0.1	1.25	<0.1	34.24	±3.0
LO	Grav	%	0.01	46.19	2.56	90.62	±0.82

LKSD-1 Reference Standard (n = 207)		
Certified Value	Mean Q.C. Result	Coefficient of variation (%)
0.6	0.61	21.54
41300	4516	10.96
40	37	12.44
5	4	141.93
5	4.86	164.21
430	96.72	6.28
1.1	0.2	101.37
11	12.0	38.07
77200	64005	16.29
1.2	1.67	59.85
27	28	6.75
9	7.88	8.32
12	12	8.73
1.5	0.53	8.10
44	45	6.30
3.4	1.83	10.06
-	1.02	9.88
0.9	0.5	11.02
18000	20598	6.28
-	2.10	11.03
-	2.65	18.44
3.6	<0.05	54.42
110	0.11	27.19
-	0.36	13.74
9100	452	15.31
16	15	6.06
7	4.45	15.66
0.4	0.14	18.05
10300	6400	6.25
460	459	6.79
12	9.95	13.72
14800	300	22.01
7	0.81	26.84
16	12.62	7.73
11	16	8.57
-	746	7.44
84	84.50	12.37
-	<0.9	30.64
-	<0.5	22.36
-	2.99	10.44
24	3.75	12.27
15700	16370	5.84
1.2	0.63	19.43
9	2.64	18.16
4	2.61	8.42
16	3.22	11.26
250	65	6.11
0.3	<0.5	64.47
0.6	0.35	39.45
2.2	2.1	11.82
3010	355	19.55
-	0.23	10.7
-	0.14	16.86
9.7	8.86	7.91
27	22	8.74
<4	0.65	28.81
19	10.69	9.37
2	0.92	11.50
337	323	5.80
134	1.67	30.08
23.5	22.93	7.20

LKSD-4 Reference Standard (n = 199)		
Certified Value	Mean Q.C. Result	Coefficient of variation (%)
0.2	0.25	29.56
31200	13309	7.61
16	17	12.24
2	1	92.54
2	3.60	46.26
330	141.15	4.96
1	0.45	43.33
49	53.9	8.06
12900	9820	5.64
1.9	2.07	8.99
48	48	11.75
11	9.12	8.02
21	20	6.35
1.7	1.11	7.61
30	32	5.51
3.7	3.01	6.25
-	1.70	6.81
1.1	0.93	6.91
27000	28735	5.53
-	4.01	10.68
-	4.59	23.61
2.8	<0.05	48.00
190	0.19	21.52
-	0.60	10.38
6600	976	13.14
26	26	14.70
12	9.14	13.34
0.5	0.25	13.36
5400	3969	6.85
430	458	6.40
2	1.85	26.80
5200	215	16.88
9	1.25	10.71
25	23.05	12.04
32	36	5.74
-	1340	5.66
93	94.50	15.04
-	1.20	274.68
-	0.56	53.82
-	5.86	15.79
28	10.36	9.74
9900	10219	4.97
1.5	1.19	17.25
7	3.98	11.21
5	4.34	7.73
5	3.19	13.19
110	41	5.56
0.4	<0.5	60.22
1.2	0.60	41.61
5.1	5.2	9.80
2270	455	12.03
-	0.45	9.34
-	0.25	11.10
31	30.61	10.15
32	34	5.91
<4	0.26	38.93
23	16.95	5.39
2	1.61	7.82
189	193	4.64
105	1.18	38.55
40.8	41.22	4.75

Notes

1. ICP-MS = Inductively Coupled Plasma - Mass Spectrometry; ICP-OES = Inductively Coupled Plasma – Optical Emission Spectrometry; INAA = Instrumental Neutron Activation Analysis; FA = Fire Assay
2. MDL = Method Detection Limit
3. Estimated precision at 95% confidence level: ICP-MS, ICP-OES and INAA elements based on results of 400 duplicate pairs; FA/ICP-MS based on 382 duplicate pairs
4. Coefficient of variation expressed as one standard deviation (68% confidence level) as a percentage of the mean
5. LKSD-1 and LKSD-4 are Canmet certified reference materials. For ICP elements, quoted reference values for Ag, Cd, Co, Cr, Cu, Fe, Hg, Mn, Mo, Ni, Pb, V, Zn determined by partial digestion; all other ICP elements determined by total digestion. For INAA elements, values are by total digestion methods

Table 1. Summary of elements and quality control data including estimates of precision for elements analyzed by INAA, FA/ICP-MS and ICP-MS/OES. Operation Treasure Hunt. Sturgeon Lake-Lake St. Joseph lake sediment data set.

3) Multi-element anomalies

Multi-element anomalies with geologically reasonable elemental assemblages are useful in assessing the importance of many anomalies. For example, Pt and Pd, which are relatively immobile in the surficial environment compared to base metals such as Cu, Cr, Ni, Pb and Zn, would not be expected to be found at anomalous levels in lake sediment without an accompanying base metal signature. Gold on the other hand, can occur in quartz vein deposits with little or no associated base metals; therefore, on its own a gold anomaly can be significant. A gold anomaly with an associated base metal signature may be even more significant. However, certain multi-element anomalies (e.g., Mo + Zn) may result from limnological factors (e.g., redox conditions related to deep lakes, relative level of organic material in the sediment).

4) Magnitude of the anomaly

The magnitude of an anomaly, perhaps surprisingly, is one of the least important assessment criteria. Magnitude depends not only on the size of a deposit but on its distance from the lake, the presence and effectiveness of sinks between the source and lake, the limno-geochemical conditions in the lake, the weatherability of the deposit and the nature of the surficial deposits (i.e., level of carbonate). The weatherability depends on factors such as exposure and/or depth of burial and specific mineralogy of the source. These factors combine to make magnitude an unreliable estimate of the importance of an anomaly except in extreme cases or in cases where multiple samples and/or media corroborate its importance.

5) Correlation with surficial geology

Unconsolidated deposits can, under certain circumstances, cause a greater impact on the chemistry of lake media than can bedrock. Carbonate-rich eskers and thick ice-contact stratified drift deposits often result in nearby lakes having relatively hard, alkaline waters. This type of lake water provides a geochemical matrix for trace elements which is very different to that of most shield lakes which are mildly acidic and organic-dominated. In general, most metals are relatively immobile in such alkaline conditions, therefore geochemical anomalies might be considered more significant and possibly relatively close to source.

Dilution or addition to the trace metal signature in sediments can occur due to the presence of fine-grained unconsolidated material such as clay. Often a spatial relationship can be seen between lake sediment anomalies and glaciofluvial deposits such as eskers. In general, the sample collection and preparation protocols employed by the OGS, when properly carried out, minimize the deleterious effects of exotic inorganic materials which may be present in the survey areas.

6) Redox conditions, lake depth and organic content

Not all spatial trends in geochemistry are due to lithological or mineralogical factors. The solubility of trace metals depends to a large extent on the geochemical matrix and in particular, on pH and oxidation-reduction (redox) conditions. Redox conditions in a lake are usually controlled by thermal conditions which, in turn, are controlled by lake morphology and lake depth. If conditions are suitable for an element to preferentially partition into the lake sediment, factors that may influence (enhance) the concentration of the element include the abundance of Fe, Mn and organic material. The mechanisms that may lead to "false anomalies" include sorption (scavenging) by hydrous oxides of Fe and Mn and the affinity of some elements to form organo-metallic complexes. Enrichment of some elements in the shallow (surface to 10 cm deep) sediment due to the upward migration and precipitation/concentration of Fe and Mn (and other trace elements such as Co, Pb, Mo and Zn originally co-precipitated with Fe and Mn) can occur. The OGS sampling technique avoids the surface sediment and targets the deep (>20 cm) sediment, reducing/minimizing the effects of Fe, Mn and base metal enrichment that may occur in the surface sediment, whether by redox cycling or by anthropogenic input. This assumes a similar sedimentation rate in all of the sampled lakes and that the lake sediments deposited over the past several hundred years are undisturbed. This may not always be true. Sedimentation rates can vary depending on the energy of and the input to the depositional environment. Other

factors to consider are sediment slumpage/mudslides, the effects of wavebase and the activities of animals. Therefore, the inadvertent collection of some "mixed" (shallow and deep sediment) samples is unavoidable.

Discussion of Water Limnological Parameters

The survey area features pH values which range from 3.08 to 8.95, with an acidic average of 5.81. Proportional dot plots of water conductivity, water pH and Ca in lake sediment (Appendix A) exhibit a spatial relationship to glaciofluvial and glaciolacustrine deposits in the survey area. With alkaline conditions in the surficial environment, the solubility (hence the mobility) of many trace elements is decreased. The expected effect is that hydromorphic dispersion of trace metals is subdued and the "geochemical signal" is weaker.

This discussion has practical use in the interpretation of the lake sediment data. It is possible that if trace element (in particular trace metals) dispersion is limited by alkaline conditions, identified geochemical anomalies may be relatively closer to their source. In addition, subtle anomalies may be more significant than anomalies in areas of more acidic surficial conditions.

Description of Selected Anomalous Areas

Appendix A contains proportional dot maps for pH, conductivity, lake depth and Ca in lake sediment for map areas 1, 2 and 3. Appendices B, C and D contain lake sediment dot maps for the Map 1, Map 2 and Map 3 areas respectively. These appendices include plots for Ag, Al, As, Au (FA), Au (INAA), Cd, Co, Cr, Cs, Cu, Fe, LOI, Li, Mg, Mn, Mo, Ni, Pb, Pd, Pt, total REEs, Ti, U, V and Zn. Highly inorganic samples (<10% LOI) were removed from the dataset prior to the production of the dot plots in Appendices B, C and D and the plots of Ca in Appendix A. This sample data has been included in Appendix E and in the MRD.

The following is a summary of the multi-element and/or multi-site precious and base metal anomalous areas within the Sturgeon Lake–Lake St. Joseph area which are considered to be the most promising or interesting, and are loosely ranked in terms of their exploration significance. Each anomalous area is keyed to Figures 8 to 13 which show the extent of the anomalous areas. A bedrock geology base was used for Figures 8, 9 and 10, while the land tenure situation as of January 2002 is shown on Figures 11, 12 and 13. Numerous base metal anomalies and some single site precious metal anomalies are present in the survey area which are not discussed below. The reader is encouraged to undertake their own examination of the data for those samples.

A "±" symbol used in the area description means the particular element is present at elevated to anomalous levels in some, but not all, of the sample sites. In most cases, the term *elevated* means above the 90th percentile, *anomalous* means greater than the 95th percentile and *strongly/highly anomalous* is greater than the 98th percentile. However, for the Au data determined by INAA and FA/ICP-MS, values above 5 ppb and 6 ppb respectively are considered anomalous regardless of the percentile rank. It should also be noted that some Au values below these levels were considered significant if they were repeated in both data sets. Values for Pd and Pt which exceed the 95th, 99th and 99.5th percentiles are correspondingly elevated, anomalous or highly anomalous. Detailed sample location maps can be found in Figures 14, 15 and 16 (back pocket).

Some of the highest values in the survey occur for several elements at sites 4201, 4202, 4204, 4245 and 4246. These sites are immediately adjacent to the workings of the former Zn-Cu-Pb-Ag Mattabi and Lyon Lake mines. Anomalous elements include Ag, Au, Cd, Co, Cu, Pb and Zn, and are present in concentrations which suggest that naturally occurring levels may have been enhanced by industrial activities. As a result, these "anomalous" results will not be included in the following discussion.

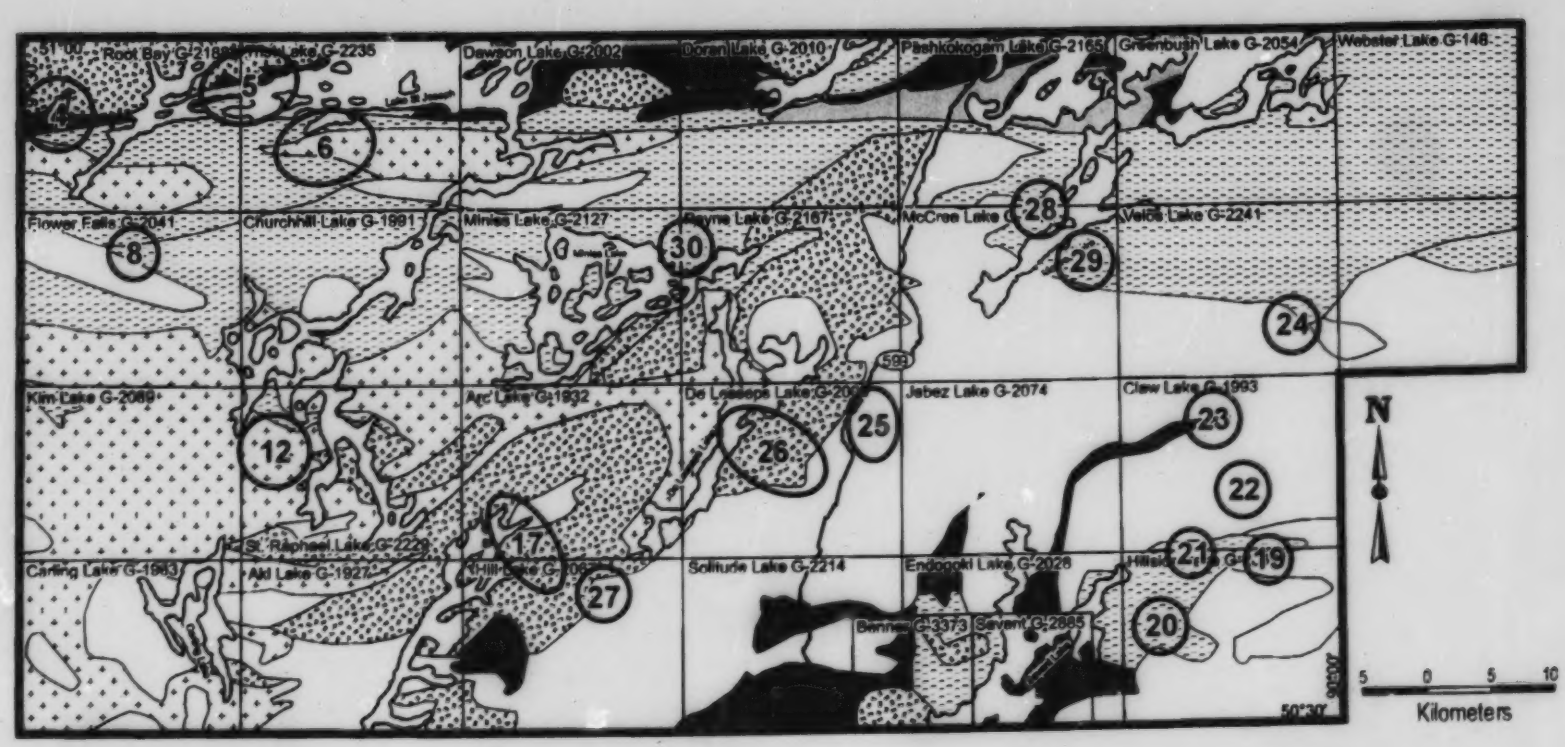


Figure 8: Location of geochemically anomalous areas. Map 1 area.

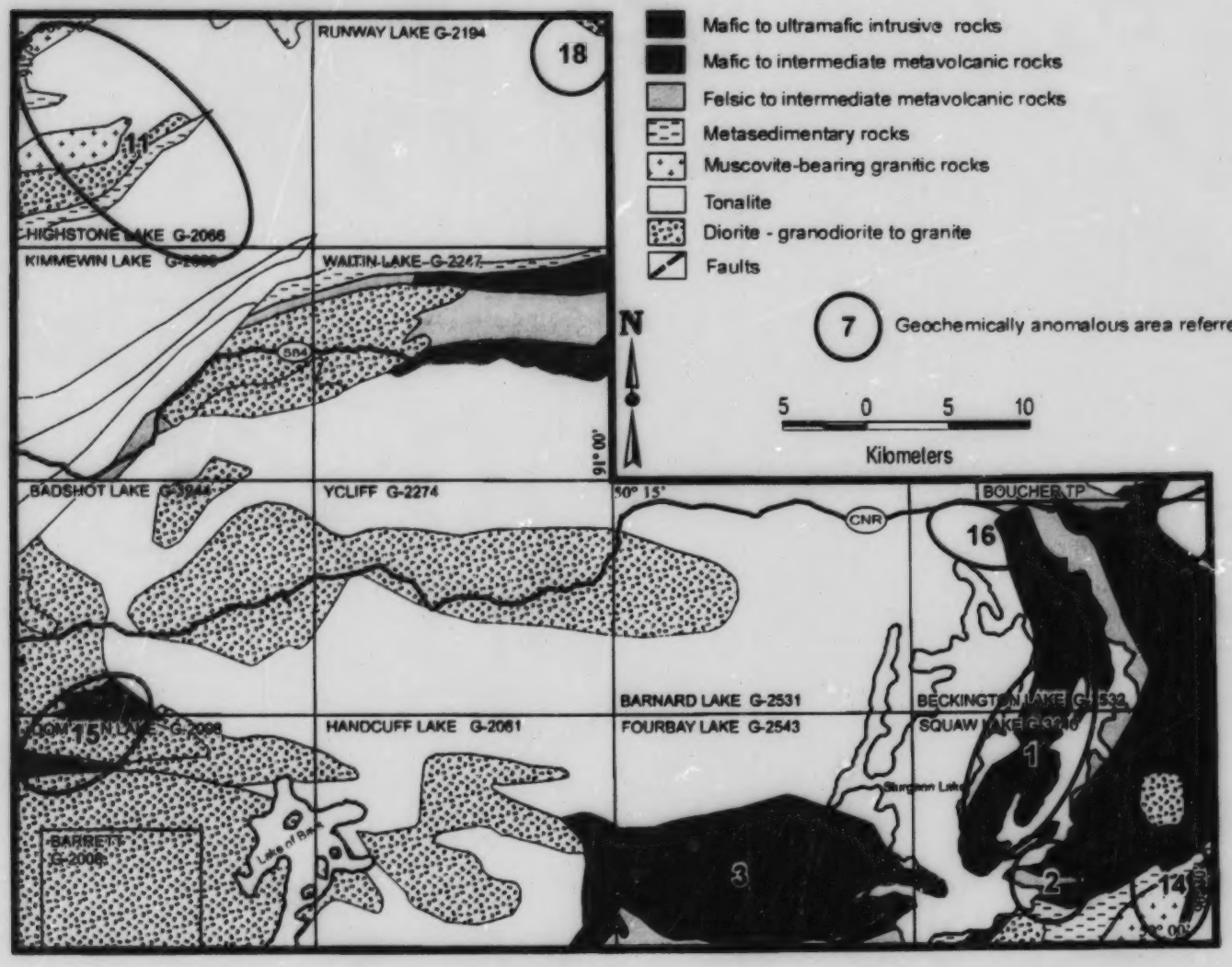


Figure 9: Location of geochemically anomalous areas, Map 2 area.

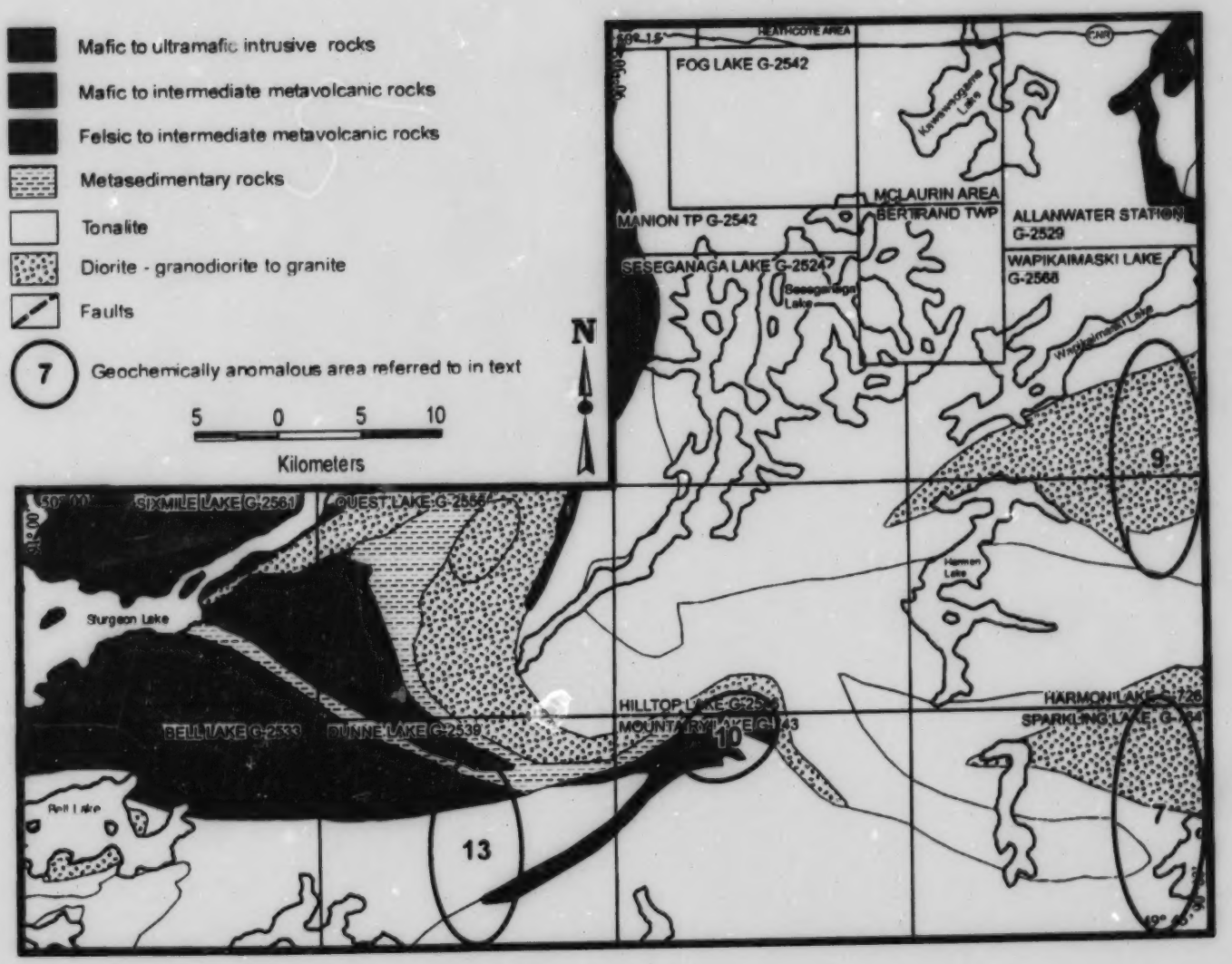
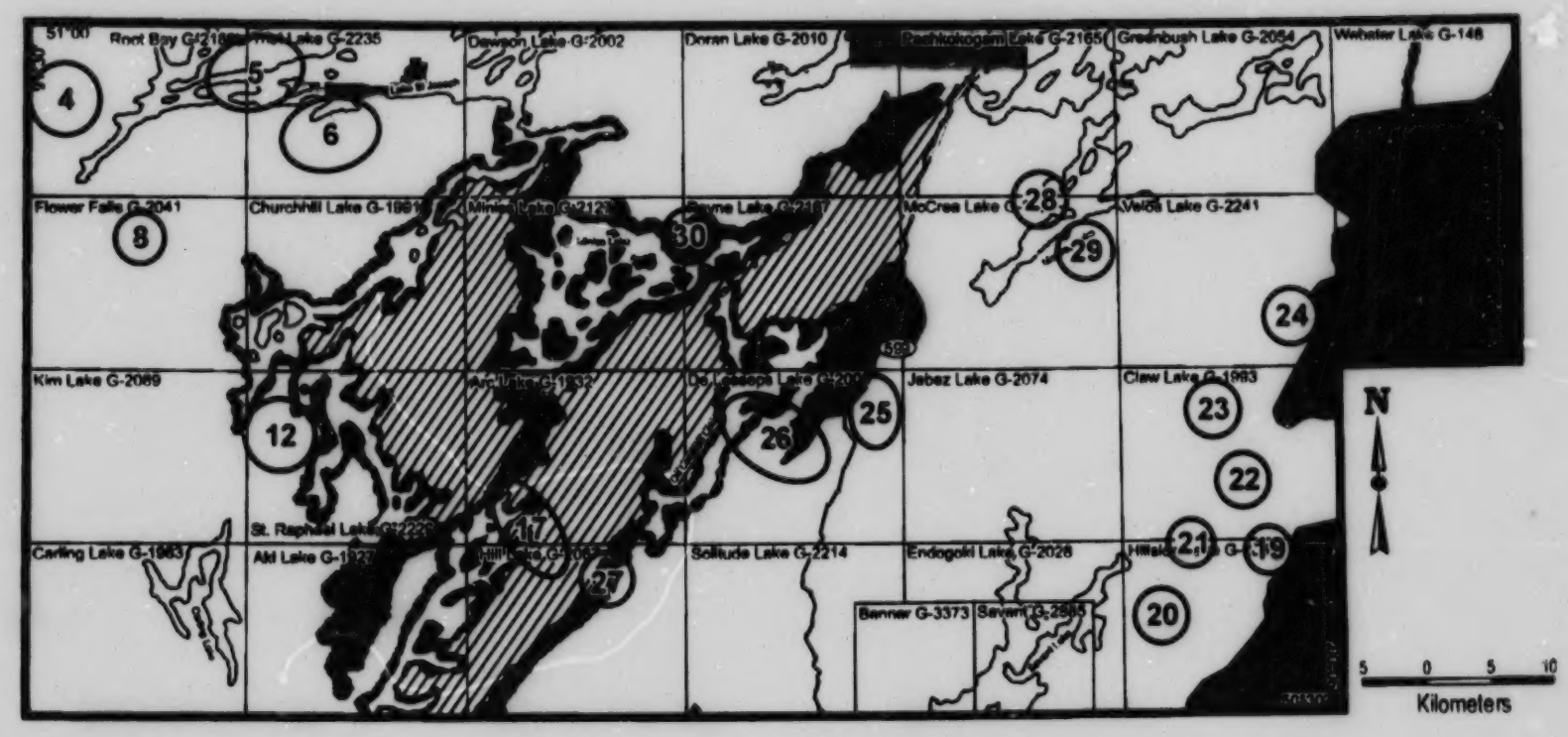


Figure 10: Location of geochemically anomalous areas, Map 3 area.



Staked land, under lease or patent as of January 2002.

Proposed protected areas (Living Legacy; withdrawn from staking)

Parks and protected areas

Enhanced management areas (Living Legacy; not withdrawn from staking)

Note: This figure is intended to represent the approximate state of land tenure as of January 2002. It is not a legal description and cannot be used as a substitute for the files of the regional Mining Recorder.

7 Geochemically anomalous area referred to in text

Figure 11: Approximate state of land tenure, Map 1 area.

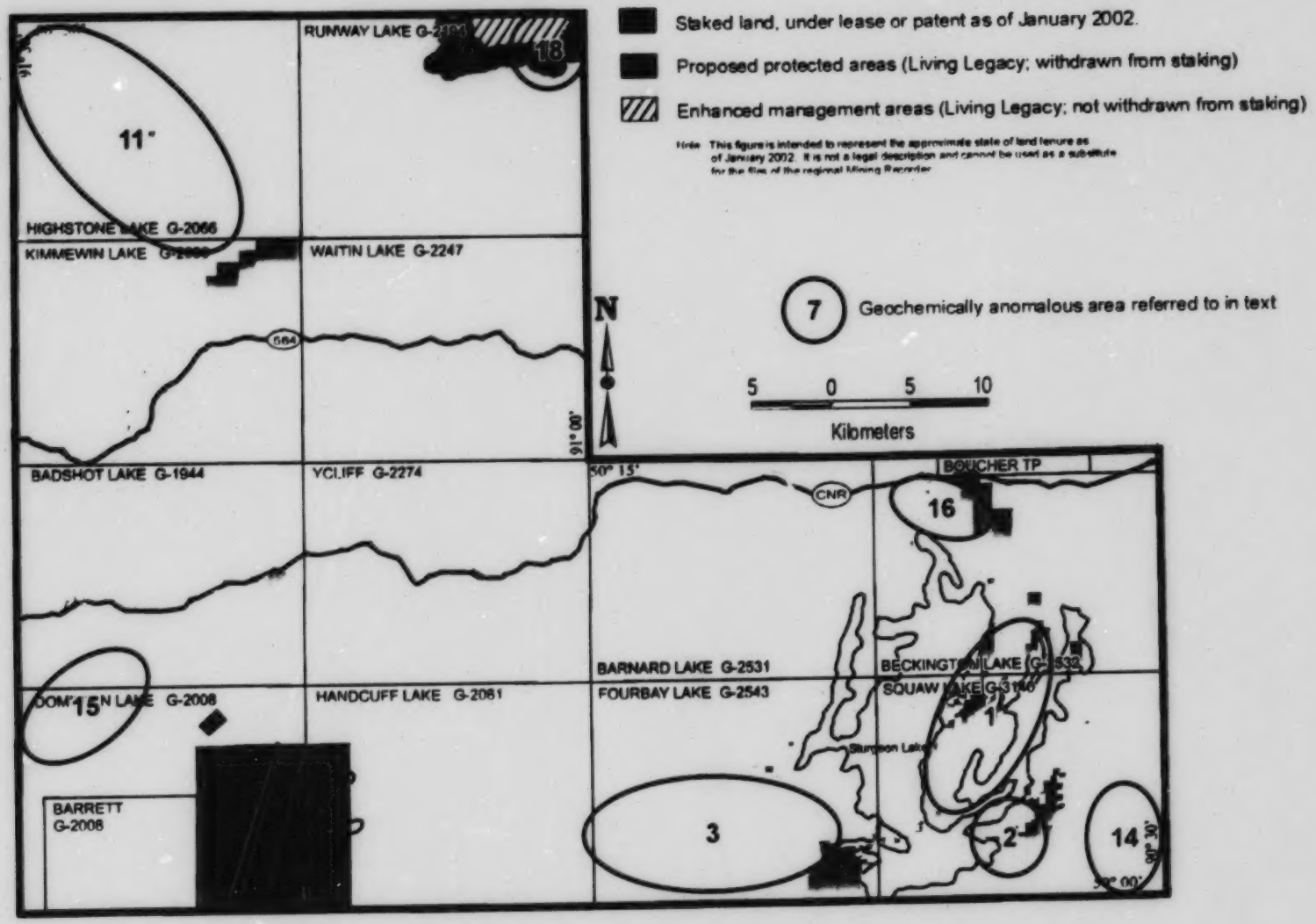


Figure 12: Approximate state of land tenure, Map 2 area.

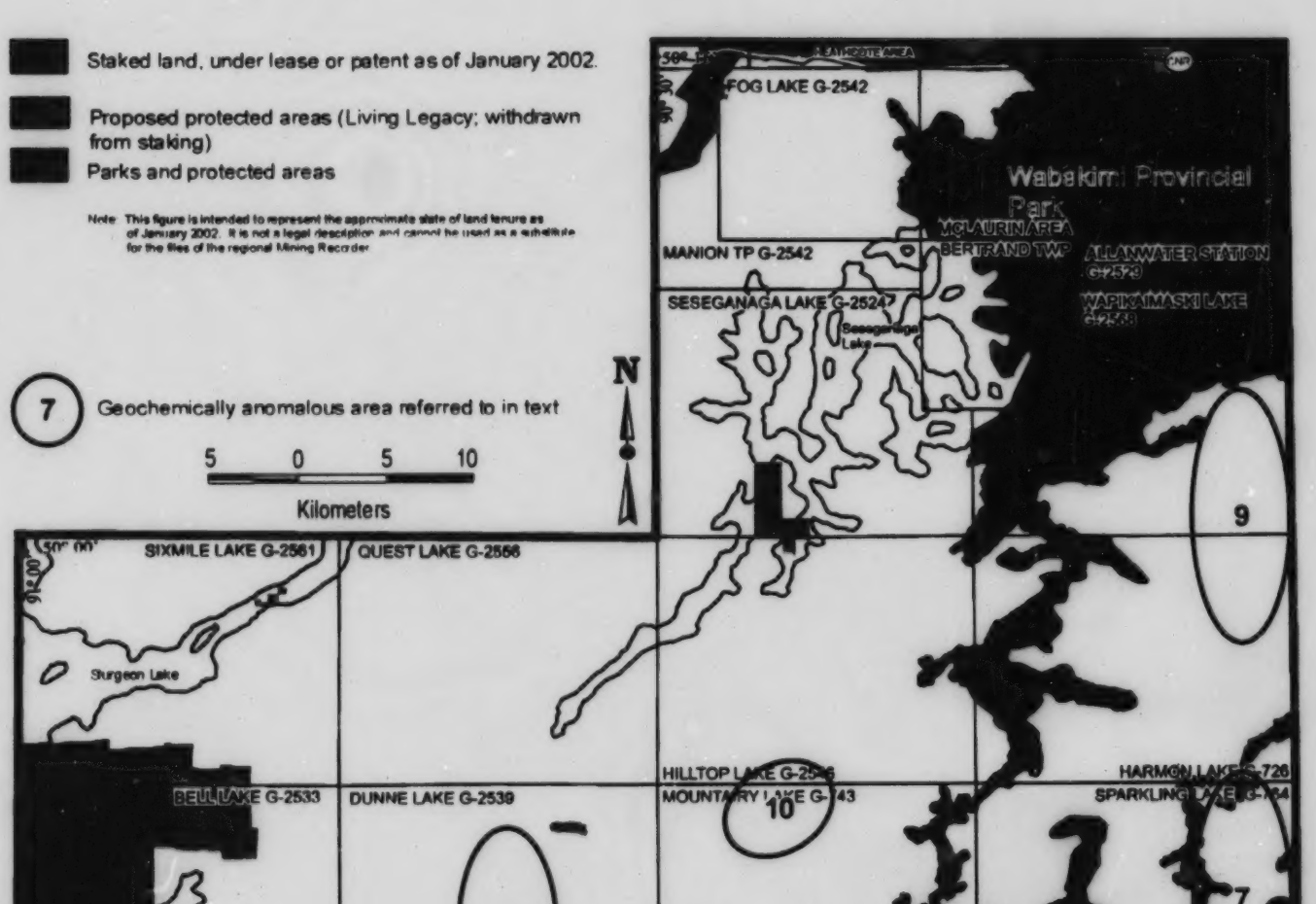

Staked land, under lease or patent as of January 2002.
Proposed protected areas (Living Legacy; withdrawn from staking)
Parks and protected areas
Note: This figure is intended to represent the approximate state of land tenure as of January 2002. It is not a legal description and cannot be used as a substitute for the files of the regional Mining Recorder
7
Geochemically anomalous area referred to in text
5 0 5 10
Kilometers
N
FOG LAKE G-2542
Wabakimi Provincial Park
McLAURIN AREA
BERTRAND TWP
MANION TP G-2542
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2538
SESEGANAGA LAKE G-2524?
Seseganiga Lake
9
SIXMILE LAKE G-2561
QUEST LAKE G-2556
Sturgeon Lake
HILLTOP LAKE G-2546
HARMON LAKE G-726
BELL LAKE G-2533
DUNNE LAKE G-2539
MOUNTAIRY LAKE G-743
SPARKLING LAKE G-764
10
13
7

Figure 13: Approximate state of land tenure, Map 3 area.

1. Northeast Arm area, Sturgeon Lake (Map 2) ***Cu, Ni, Pd, Pt, Au, Ag, Cd, Zn, As***
Sites: 4566, 4572, 4573, 4575, 4576, 5909, 5977-5979, 6019-6023

This area is located in the central part of the Sturgeon Lake greenstone belt, a region which has seen extensive exploration activity in the past (Trowell 1983). The past producing St. Anthony Ag-Au mine is located near the centre of this area on the western side of Couture Lake. In total, there are approximately 30 sites in this area with elevated to highly anomalous levels of base and precious metals. From this area, 3 smaller groups of sites stand out as being of particular interest.

Sites 5909, 5977, 5978 and 5979 are located to the west of Couture Lake, approximately 2 km northeast of the St. Anthony mine site. Site 5909 contains the highest Cu value in this survey (310 ppm), excluding the results from site 4202 at the Mattabi Mine, and also has highly anomalous Ni (41 ppm). Site 5978 is also highly anomalous in Cu at 160 ppm and sites 5977 and 5979 returned anomalous values of 77 and 67 ppm Cu respectively. Site 5977 also returned Au values of 6.55 ppb (Fire Assay) and 6 ppb (INAA), anomalous Pd (4.15 ppb) and elevated Pt (1.12 ppb). This site also has highly anomalous Ni (43 ppm) and elevated As, Cd, Ti and Zn. Some caution should be exercised with the results from this site as the sample was taken from a lake depth of 20 m. Such a depth may provide favourable conditions for the scavenging of some elements. Site 5978 also returned an anomalous Au value of 6.87 ppb by the Fire Assay method only. Pd and Pt are both anomalous (4.66 and 1.66 ppb), and Ni is elevated at 35 ppm. This site also returned elevated Ag (0.26 ppm) and As. Trowell (1983) indicates that Selco Exploration Company Ltd. conducted ground magnetic and EM surveys over this area in 1970, and states that the underlying bedrock geology consists of mainly pillowed mafic metavolcanic rocks with gabbro-diorite intrusions and interflow units of intermediate tuff. As of January 2002, many parts of this area had been staked.

Sites 4566, 4572, 4573, 4575 and 4576 are located at the south end of Couture Lake and contain elevated to highly anomalous values of Cu (53 to 108 ppm). Sites 4566, 4572, 4573 and 4576 are also elevated to highly anomalous in both Pd and Pt (2.2 to 4.0 ppb Pd and 1.0 to 2.1 ppb Pt), while site 4575 has anomalous Au values by both INAA and Fire Assay (10 ppb and 6.97 ppb, respectively). These sites are underlain by mafic to intermediate metavolcanic flows. A number of diamond drill holes were drilled in the area during 1970 by Selco Exploration Company Ltd (Trowell 1983). As of January 2002 most of this area was open for staking.

Four sites to the east of the north end of Couture Lake contain anomalies in Cu, Pd and Pt. Site 6019 is anomalous in all 3 elements (81 ppm Cu, 3.6 ppb Pd, 1.6 ppb Pt). Site 6021 is also anomalous in Cu (80 ppm) and elevated in Pd and Pt (1.9 and 1.0 ppb). Site 6022 has a highly anomalous value for Cu of 94 ppm and elevated Pd (2.49 ppb) and Pt (0.96 ppb). Site 6023, located immediately downstream from the other 3 sites, contains elevated Cu (50 ppm) and Pt (1.40 ppb). Moore (1911) describes the Powell occurrence which is immediately east of these sites as having a quartz vein which is well mineralized with pyrite, chalcopyrite and secondary malachite and azurite. Trowell (1983) mapped the area as pillowed mafic metavolcanic rocks with interlayered tuff and lapilli-tuff and gabbro/diorite. As of January 2002, much of this area had been staked.

Site 4592, adjacent to the former St. Anthony mine site, returned anomalous values for Cu, Pd, Pt, Au (Fire Assay and INAA), Ni, Zn and Cd. Figure 4 in Trowell (1983) shows 3 piles of waste rock which are in close proximity to the lake, one of which possibly extends into the lake. It is believed that the lake sediment analytical results from site 4592 may reflect these inputs.

2. *East Bay area, Sturgeon Lake (Map 2)* *Cu, Au, ±Pd, ±Pt,*
Sites: 4551, 4552, 4554, 4557-4562

A total of 8 sites in this area contain primarily Cu anomalies, with some of these sites returning anomalous values for Au and PGEs. Cu values in this area are anomalous to highly anomalous, ranging from 75 ppm at site 4559 to 140 ppm at site 4558. Site 4551 returned anomalous Au values by both methods (7 ppb by Fire Assay and 10 ppb by INAA), while sites 4554 and 4561 were anomalous by INAA only (5 and 8 ppb respectively). Site 4559 at the north end of McEdward Lake contained elevated levels of Pd and Pt (1.8 ppb and 1.1 ppb). These sites lie within an area mapped as mafic metavolcanic rocks with interlayered tuff and lapilli-tuff and gabbro/diorite. A number of northeast- and southeast-trending lineaments cut through the area. As of January 2002, much of this area was available for staking.

3. *Six Mile Lake-Fourbay Lake area (Map 2)* *Cu, Pd, Pt, Zn, Ni, Cd, Co*
Sites: 4048, 4083, 4095, 4133, 4181

Approximately 60 sites in this area returned elevated to highly anomalous values for Cu ranging from 48 to 228 ppm, with an average value of 92 ppm. Of those sites, 26 are elevated to highly anomalous in Pd (1.72 to 4.94 ppb), 24 are elevated to highly anomalous in Pt (0.83 to 2.04 ppb), 16 sites are elevated to anomalous in Cd (0.77 to 1.30 ppm) and 10 sites are elevated in Zn (114 to 146 ppm). Five additional sites in this area are of further interest based on their lake sediment geochemical results. Site 4133 is highly anomalous in Cu (111 ppm) and Co, and elevated in Pd and Pt (3.34 and 1.32 ppb), Zn, Ni and Cd. Site 4181, to the northwest of Six Mile Lake, contains highly anomalous Cu (98 ppm) and Pt (2.04 ppb), anomalous Pd (3.73 ppb), Ni and Cd, and elevated Zn. Site 4095, northwest of King Bay, is anomalous in Cu (83 ppm) and elevated in Pd (1.8 ppb), Pt (1.0 ppb) and Ni. To the west of Jumping Lake, site 4083 is highly anomalous in Cu (99 ppm) and elevated in Pd (1.87 ppb), Pt (0.83 ppb) and Ni. Finally, site 4048, located at the northwest end of this area, is highly anomalous in Cu (121 ppm) and Pd (4.94 ppb), and anomalous in Pt (1.41 ppb).

This area lies in the western part of the Sturgeon Lake greenstone belt, in a sequence referred to as the Six Mile cycle (Robinson 1992). This sequence consists of a lower pillowed mafic unit with an overlying felsic tuff unit. Both of these units are extensively faulted and intruded by mafic dikes, sills and sheets, which may contribute to the elevated background levels of some elements in this area. As of January 2002, this area was available for staking.

4. *Root Bay, 6 km northwest (Map 1)* *Pd, Pt, Cu, ±As, ±Ni, ±Au, ±Co*
Sites: 4756, 4757, 4765 and 4768

These sites contain weakly anomalous values of Pt and Pd with anomalous to highly anomalous values of Cu. The Pt values range from 1.6 to 2.5 ppb and the Pd values range from 3.8 to 4.7 ppb. Site 4757 returned the highest Pt, Pd and Cu values from this area. Site 4765 returned a weakly anomalous value of 8 ppb Au (INAA). This value was corroborated by the fire assay analytical method, which returned a value of 6.0 ppb Au. Site 4768 returned elevated values of Co, Ni and As. A highly anomalous value of As was returned from site 4756. This area lies along the Sydney Lake-Lake St. Joseph Fault system that separates the metasedimentary and metavolcanic assemblages of the Uchi Subprovince from the metasedimentary migmatites and metaplutonic rocks of the English River Subprovince. The geochemical response from this area is suggestive of a mafic-ultramafic source rock. No rocks of this type are known from the immediate area, although one outcrop on a small island within Lake St. Joseph, located 20 km to the east, is mapped as an undifferentiated basic intrusive (Clifford 1969). As of January 2002, this area was available for staking.

5. *Root Bay, 4 km east (Map 1)* *Cu, ±Pt, ±Pd, ±Ni, ±Mo, ±Cd, ±Mn*
Sites: 4857, 4791, 4792, 4793, 4794

These sites contain elevated to highly anomalous values of Cu. Site 4791 returned a 1.3 ppb Pt, 2.6 ppb Pd and an elevated Mo value. Values of 1.4 ppb Pt, 1.9 ppb Pd, elevated Cd, Mn and Ni with highly anomalous Mo are returned from site 4793. The area is underlain by mafic to intermediate metavolcanic rocks of the Confederation assemblage of the Lake St. Joseph greenstone belt (Stott and Corfu 1991). The geochemical response in this area is similar to area 4 and may be related to an unrecognized mafic to ultramafic intrusive source rock. As of January 2002, this area was available for staking.

6. *Root Bay, 9 km southeast (Map 1)* *As, Cd, ±Zn, ±Ca, ±Pd, ±Pb, ±Mo, ±Au(INAA), ±Ag*
Sites: 7088, 7095, 7101, 7103, 7104, 7107, 7108

All of these sites contain elevated to highly anomalous values of Cd and As. Site 7101 also contains highly anomalous values of Zn, Pb, Mo, Ag and Ca, a weakly anomalous value of 8 ppb Au(INAA) and a weakly anomalous value of 1.8 ppb Pd. The high inorganic content (LOI=22.48%) may be the contributing factor to the anomaly at site 7101 and some caution is advised. Elevated values of Zn were returned from sites 7088, 7095 and 7104 and a highly anomalous value of Zn was returned from site 7107. Numerous other sites immediately south and northeast of this area contain elevated to highly anomalous values of As and Mo. The area is underlain by metasedimentary rocks. As of January 2002, this area was available for staking.

7. *Kashishibog Lake area (Map 3)* *Co, V, Zn, Ni, Pd, Pt, Li, Cs, REEs, U, ±Cu*
Sites: 5018, 5024, 5027, 5028, 5031-5035, 5038, 5039, 5041, 5044

A number of sites in this area, mainly from Kashishibog Lake, returned elevated to highly anomalous values for Co, Zn, V, Ni, Pd, Pt, Li, Cs, REEs and U. Site 5044, at the south end of this area, has highly anomalous values for Pd (6.27 ppb), Pt (2.51 ppb), Au (15.1 ppb by Fire Assay only), V, Co and REEs, anomalous Ni and Zn and elevated Cr, Li and Cs. This site is within a few hundred metres of site 1066 from Jackson and Dyer (2000) and Jackson (2000). There is good corroboration between the 2 data sets for most elements, with the exception of Pd, Pt and Au. Since the anomalous Au and PGE values occur only in the present data set, these results should be interpreted with some caution.

Site 5033 returned highly anomalous values for Cu (195 ppm), Pd (5.69 ppb), V and REEs, anomalous Co and Ni, and elevated Pt (0.89 ppb). Sites 5027, 5028 and 5031 are located in the vicinity of site 5033, and returned elevated to anomalous Cu (57 to 68 ppm), anomalous Pd (3.45 to 4.50 ppb), elevated to anomalous Pt at 2 sites (0.90 ppb at site 5031 and 1.50 ppb at site 5028), and elevated to highly anomalous levels of Ni, V, Co, REEs Cs, Li and Zn. Levels of U in sediments are highly anomalous in the area around these sites (average of 21 ppm) and decrease to anomalous levels of 10 ppm to the north and 9 ppm to the south.

The good correlation with those results reported in Jackson and Dyer (2000) indicates that the anomalies in this area extend to the east. Breaks (1980) indicates the bedrock geology in the area is trondhjemite and granodiorite with a quartz monzonite/granite intrusion at the north end, and localized pegmatite throughout. Jackson and Dyer (2000) suggest that the results for this area may be related to known sanukitoid rocks which occur in the Sturgeon Lake-Savant Lake area and the Roaring River complex to the south.

As of January 2002, the southern part of this area had been withdrawn from staking under the Ontario Living Legacy program and the Kopka River Park forms the western boundary. The northern part of the area was available for staking.

8. ***Flower Falls, 6 km northeast (Map 1)*** *As, ±Pd, ±Mo, ±Ca, ±U, ±V, ±Fe*
Sites: 4883, 4887-4893

A cluster of 7 sites in this area contain elevated to highly anomalous values of As. Site 4891 also contains a weakly anomalous value of 2.6 ppb Pd, highly anomalous Ca, anomalous Mo and an LOI of 21.66%. Highly anomalous Mo and V, anomalous Fe and U and a weakly anomalous value of 1.9 ppb Pd were returned from site 4893. Site 4893 also returned a low Pt value of 1.0 ppb. The area is underlain by metasedimentary rocks near the contact with a tonalitic intrusive body. The high inorganic content of site 4891 and the anomalous Fe returned from site 4893 may be the contributing factors to the geochemical anomalies found at these locations. Some caution is advised. As of January 2002, this area was available for staking.

9. ***Harmon Lake area (Map 3)*** *Cu, Co, V, REEs, Cd, Pd, ±Pt, ±Ag, ±Zn, ±Mo*
Sites: 5215, 5218, 5219

This area has 14 sites with elevated to highly anomalous values for Cu, 15 sites which are elevated to highly anomalous in Co, 13 sites with elevated Pd, and widespread enrichment in REEs and, to a lesser extent, V. Areas with geochemical results of further interest include site 5215, with highly anomalous Ag (0.55 ppm), Cd, Mo, Zn, Pb, As and elevated U. Sites 5218 and 5219 are highly anomalous in Cu (113 and 153 ppm) and Pd (4.8 and 5.4 ppb). Site 5218 also has elevated Pt (1.0 ppb), Ag (0.28 ppm) and Cd, anomalous Zn, and highly anomalous Ni and Co. Site 5219 has anomalous levels of Co. Bedrock geology for this area is mapped by Breaks (1980) as trondhjemite and granodiorite and granodiorite to quartz monzonite, with localized pegmatite. This area shows similarities to the geology of the Kashishibog Lake area (Area 7, above) to the south. As of January 2002 this area was open for staking.

10. ***Mountairy Lake area (Map 3)*** *Cu, Ni, Mo, REEs, Cs, ±Zn, ±V, ±Co, ±Cd*
Sites: 5343-5346, 5361, 5364, 5365, 5367-5369, 5427-5431

This anomaly occurs in an elongate band to the southeast of the Sturgeon Lake greenstone belt. REEs are prominent in the area, ranging from elevated to highly anomalous at 11 sites. Many of these sites also have elevated to highly anomalous Cs. Sites 5343 to 5346 and 5361, located in a small cluster at the northeast end of this area returned highly anomalous Cu values between 86 and 161 ppm. These sites also returned elevated to highly anomalous values for Ni and Mo, with sites 5344 and 5361 having the highest of these values, as well as Cd levels which are elevated (site 5361) and anomalous (site 5344). Previous geophysical work has identified a number of electromagnetic anomalies a few kilometers to the west of these sites (Ontario Geological Survey 1990).

Site 5368, in the central part of this area, is elevated in Cu and Zn (48 ppm and 118 ppm), anomalous in Ni (40 ppm) and V and highly anomalous in Co. Site 5365, located to the northeast in the same lake, is anomalous in Ni and Co, and elevated in Zn and V.

Sites 5427 and 5427, located at the southwest end of this area, are highly anomalous and elevated in Ni (41 and 34 ppm). These sites are also elevated in Zn and anomalous in Co.

This area occurs in a northeast-trending band of mafic metavolcanic and metasedimentary rocks bounded by granitic intrusive rocks to the north and south. An extensive iron formation occurs within the metasedimentary unit. The REE anomalies may represent an area of intrusion-related hydrothermal alteration which would provide a potential base metal target. As of January 2002, this area was available for staking.

11. Highstone Lake area (Map 2) *Ni, ±Cr, ±Co, ±Ti, ±Sc, ±Pb, ±Li, ±Rb, ±Nb, ±Ta, ±Cs, ±Fe, ±Mn, ±V*

Sites: 1959, 1962, 1963, 1964, 1965, 1967, 3135, 3138, 3176, 3181, 3182, 3184, 3357, 3548, 3568, 3572, 3574, 3576, 3577, 3599, 3607, 3608, 3609

All of these sites are located within 9 km of Highstone Lake and contain elevated to highly anomalous values of Ni and Nb. Of the 23 sites listed above: 22 contain elevated to highly anomalous values of Sc, K and Rb; 21 contain elevated to highly anomalous values of Ti and Mg; 20 contain elevated to highly anomalous values of Cr, Cs and Li; 14 contain elevated to anomalous values of Co and Pb, and more than 7 contain anomalous to highly anomalous values of Al, Ta, Fe, Mn and V. Numerous other sites in the Highstone Lake area that contain low Ni values also contain anomalous values of some of the other elements listed above. The anomalous Fe, Mn and lake depths may be the contributing factor to the geochemical anomalies obtained from some of the sites that occur in this area.

Many of the lakes in this area are fault/shear controlled. The faults and shear zones vary from 10° to 30° northeast to 30° to 50° northwest (Hudec 1965). The most prominent fault zone in the area is the Miniss Lake Fault zone that strikes northeast across the survey area for about 90 km. The Miniss Lake Fault zone is located 12 km southeast of Highstone Lake. Sulfide mineralization is known to occur within some of these shear zones. In the Bury Lake area, located 1.5 km southeast of Highstone Lake, massive sulfide mineralization occurs in silicified rocks and is associated with quartz veining (Hudec 1965). The sulfide zone is at least 60 m long, up to 3 m wide and consists of massive pyrrhotite, pyrite and magnetite with traces of chalcopyrite, pentlandite and silver (Hudec 1965). Similar shear related massive sulfide mineralization is also known to occur near Moose Lake, located 10 km southeast of Highstone Lake.

The base metal signature obtained in the Highstone Lake area appears to be related to shear zones containing massive sulfides at or near the contact of metasedimentary and felsic intrusive rocks. The Li, Rb, Cs and Nb anomalies suggest a pegmatitic source rock. As of January 2002, this area was available for staking.

12. Dunn Lake, 4 km east (Map 1) *Pd, ±Ni, ±Co*

Sites: 3294, 3314, 3315, 4699, 4703, 4704, 4712, 4721, 6237

One of the highest Ni values (66 ppm) returned from the survey area is from site 4703. This site also returned an anomalous Pd value of 11.4 ppb, highly anomalous Co and an elevated Fe value. Sites 4699 and 6237, located near site 4703, both returned weakly anomalous values of 2.1 ppb Pd. Site 6237 also returned a low value of 0.9 ppb Pt. The other sites listed above returned elevated to highly anomalous values of Ni and Co.

Approximately 6 and 15 km southeast of this area, elevated to highly anomalous values of Ni, Cr and Co were obtained from 12 sites in the southwestern portion and 13 sites in the northeastern portion of St. Raphael Lake. The Dunn and St. Raphael lake areas are underlain by metasedimentary and granitic intrusive rocks. The base metal signature from the St. Raphael Lake area is very similar to that of the Highstone Lake area (area 11) and may be related to shear zone hosted massive sulfides. The geochemical signature from Dunn Lake is also similar to the Highstone Lake area except that it also contains anomalous PGE values. As of January 2002, this area was available for staking. It is bordered to the north by a proposed protected area which has been withdrawn from staking under the Ontario Living Legacy program.

13. Shikag Lake area (Map 3) *V, REEs, Cu, Mo, Ag, Zn, ±Pd, ±Pt*
Sites: 4476, 4466, 4467, 4483, 4502, 5865, 5866

This area contains elevated background levels of V and REEs, with site 4476 returning the highest V value of the survey (807 ppm), the highest Ga value (9.93 ppm), highly anomalous REEs and Cr, and elevated Ag. Six sites have Cu and Mo values which range from elevated to highly anomalous. Site 4483, about 1 km east of site 4476, has the highest Cu value for this area (86 ppm), and also contains highly anomalous Mo (8.54 ppm), anomalous Ag (0.37 ppm) and elevated Pd, Pt (2.9 ppb and 1.0 ppb) and Zn. A number of sites have elevated Pd levels, but no associated Pt or base metals. Site 4478 has the highest Pd value of this survey at 17.18 ppb, but without supporting geochemical evidence this result may be spurious. Site 4498 has a highly anomalous value for Pb (16.16 ppm) and elevated values for Ag, Co, Pd and Pt. However, this site occurs in a possibly fault-controlled lake with a depth of 25 m and has anomalous levels of Fe and Mn, which may indicate the results are influenced more by limnological rather than geological factors.

The bedrock geology for this area is mapped as monzonite, trondhjemite and diorite with local pegmatite (which may contribute to the local REE signature). As of January 2002, this area was open for staking.

14. Squaw Lake – Vanessa Lake area (Map 2) *Cu, Cr, Ni, Co, ±Zn, ±Mo, ±Ag, ±Cd*
Sites: 5446, 5447, 5535, 5949-5954, 5956-5961

A total of 13 sites in this area returned anomalous values for base metal elements. Cu is the dominant element, with elevated to highly anomalous values at most sites (sites 5447, 5951 and 5954 did not return any significant Cu values). The highest Cu value was 108 ppm at site 5959. This site also returned elevated Ni. Results for Cr are elevated at 4 sites (5446, 5447, 5954 and 5957), anomalous at sites 5951 and 5953 (49 and 47 ppm) and highly anomalous at site 5952 (65 ppm). Sites 5951, 5952 and 5953 (Flindt River) also have highly anomalous Ni values (45, 55 and 34 ppm, respectively) and anomalous Co. Site 5953 has anomalous Cd, Ag and elevated Cu; site 5952 has anomalous Zn and elevated Cu, and site 5951 has anomalous Pb.

In addition to elevated Cr, site 5446 at the south end of Vanessa Lake also has elevated Cu, Co, Zn and anomalous Ni (36 ppm).

Trowell (1983) has mapped the bedrock geology of the area as mainly mafic metavolcanic rocks with interlayered metasedimentary rocks and minor felsic intrusives. A major lineament trends north through the area and appears to control the distribution of felsic intrusives and the orientation of Vanessa Lake and the Flindt River. As of January 2002 this area was available for staking.

15. Dominion Lake area (Map 2) *Cu, Cr, Ni, Zn, Ti, Cs, Li, ±Cd, ±Mo*
Sites: 311, 313, 318, 321-327, 329, 332, 335

A small group of lakes in the southwest of this area yield a base metal signature which may be related to the underlying mafic metavolcanic rocks. Sites 323, 325, and 329 have elevated Cu values; sites 311 and 332 are anomalous in Cu (63 ppm and 74 ppm). Site 332 has elevated Zn and Mo, while site 325 is highly anomalous in Zn (196 ppm), anomalous in Mo and elevated in Cd. Site 329 has elevated Ti and anomalous Cr and Co in addition to Cu.

Sites 318 and 324 have highly anomalous Ti, anomalous Cr and Ni and elevated Pb. Values for Ta were also anomalous at site 318. Caution should be used with the interpretation of these results since both of these samples have relatively low organic content (16.1% and 21.5% respectively) and may be reflective of a higher clastic component.

Values for Cs and Li are elevated to highly anomalous in this area. These results are a part of a larger area to the northeast with elevated background levels of Cs and Li, as well as Ti, Mg, K, Cr, Pb, Ni, Fe and Co.

Nine sites (309, 311, 324, 327, 329, 331, 333, 335 and 336) have elevated Au by Fire Assay only (5.1 to 7.7 ppb). Examination of the quality control data indicates that these results may be due to analytical drift rather than geological factors. Caution advised when interpreting these data.

Bedrock geology for the sites identified above consists of mafic metavolcanic rocks intruded by felsic to intermediate plutonic rocks. As of January 2002, this area was available for staking.

16. Beckington Lake area (Map 2) — *Cu, Pd, Pt, Mo, As*
Sites: 5719, 5999, 6001, 6003

Within this area, site 6003 has highly anomalous Cu (184 ppm), Pd (6.91 ppb) and Pt (3.38 ppb), as well as the highest Mo and As values in the survey area (24.42 ppm Mo and 160 ppm As). It also has a somewhat high LOI value of 70%, which may contribute to organic scavenging, and a lake depth of 1 m which may result in a "mixed" sample (includes the top 20 cm; see *Sampling Methods* section and item 6 under *Geochemical Data Interpretation)*. As such, this result should be treated with caution. The remaining sites have weakly elevated Cu values (50 to 53 ppm) and site 5719 has a highly anomalous value for Mo (6.07 ppm). Site 6003 is underlain by mafic metavolcanic rocks of the Sturgeon Lake greenstone belt. Sites 5719, 5999 and 6001 are underlain by tonalitic to granodiorite intrusive rocks. As of January 2002, most of this area was available for staking, however, the area around site 6003 was staked.

17. Hooker Lake, northeast end (Map 1) — *Ni, ±Cu, ±Cr, ±Co*
Sites: 6424, 6426, 6428, 6522

Elevated to anomalous values of Ni was obtained from all 4 sites. Site 6426 also returned elevated Cu, Cr and Cd. Site 6428 returned anomalous values of Cu, U and Mo with elevated values of Cr, Co, Cd and Zn. The area is underlain by metasedimentary and felsic intrusive rocks. The base metal geochemical results obtained from this area is similar to that of Highstone Lake area (area 11). As of January 2002, parts of this area occurred in an area designated as an Enhanced Management Area under the Ontario Living Legacy program and were available for staking. Portions of this area occur in a proposed protected area and have been withdrawn from staking.

18. Lawson Lake area (Map 2) — *Pt, Pd*
Sites: 3261

Site 3261, located in Lawson Lake, returned values of 2.2 ppb Pt and 2.8 ppb Pd. This site also returned elevated values of REEs and an anomalous U value. Site 3159, located 2.5 km northeast in the same lake, returned a value of 8.4 ppb Pd, elevated value of REEs, Sc, Ni, Fe and Zn with anomalous values of Cd, U and Mn. The values of Fe and Mn may be the contributing factor to the anomalous values obtained from site 3159 and some caution is advised. Sites 6353 and 6358, located 6 km northeast of Lawson Lake, both returned low Pt values (1.0 ppb). The area is underlain by felsic intrusive rocks. As of January 2002, parts of this area occurred in an area designated as an Enhanced Management Area under the Ontario Living Legacy program and were available for staking. Portions of this area occur in a proposed protected area and have been withdrawn from staking.

19. Hillside Lake, 5 km east (Map 1) *±Cu, ±Ni, ±Pd, ±Pt, ±Cr, ±Mo, ±REEs*
Sites: 6697, 6774, 6853, 6854, 6859, 6889

Elevated values of Cu were obtained from sites 6697 and 6889. Highly anomalous values of Cu were obtained from sites 6774, 6853 and 6854. Site 6774 also returned values of 3.0 ppb Pt, 7.8 ppb Pd with highly anomalous Ni and Mo. Values of 5.4 ppb Pd, 1.4 ppb Pt along with highly anomalous Mo and elevated REEs were obtained from site 6853. Site 6854 returned values of 2.0 ppb Pd and anomalous Mo. The Hillside Lake area is underlain by metasedimentary and tonalitic intrusive rocks located approximately 15 km east of the northern end of the Savant Lake greenstone belt. As of January 2002, this area was available for staking. Wabakimi Provincial Park lies to the east of this area.

20. Hillside Lake, 6 km southwest (Map 1) *Ni, ±Cu, ±Pt, ±Pd, ±Au*
Sites: 6704, 6705, 6712, 6713, 6714, 7863, 7865-7868, 7871, 7888, 7889

All of these sites contain elevated to highly anomalous values of Ni. Site 7863 returned one of the highest Ni values (66 ppm) in the survey area. This site also returned values of 1.1 ppb Pt, 1.8 ppb Pd, elevated Cu, Zn and Mn with anomalous Cr, Co and REEs. Sites 6713 and 6714 returned low values of 0.9 and 0.8 ppb Pt with values of 2.4 and 1.8 ppb Pd respectively. Elevated Cu was also obtained from site 6713. An anomalous value of 14 ppb Au(FA) and 4.7 ppb Pd was also returned from site 6704. Sites 6711 and 7864 located in this area contain very low Ni, but returned values of 2.1 and 1.8 ppb Pd respectively. The area is underlain by metasedimentary and tonalitic intrusive rocks and is next to the Savant Lake greenstone belt. As of January 2002, this area was available for staking.

21. Hillside Lake (Map 1) *Pt, Pd*
Sites: 6718

Single site anomaly containing 1.2 ppb Pt, 2.1 ppb Pd and elevated Cu. Sites 6693, 6695 and 7894 located in this area returned elevated values of Ni. The Hillside Lake area is underlain by metasedimentary and tonalitic intrusive rocks. As of January 2002, this area was available for staking.

22. Hillside Lake, 6 km northeast (Map 1) *Au(FA)*
Sites: 6851, 6893

Site 6851 returned a value of 119.0 ppb Au(FA) and site 6893 returned a low value of 6.0 ppb Au(FA). These values were not corroborated by the INAA method and no other elements are anomalous at these sites. Site 6852 located in the same lake as site 6851 returned Au values of less than the detection limit for both analytical methods. The gold values should be treated with caution. The area is underlain by felsic intrusive rocks. As of January 2002, this area was available for staking.

23. Koval Lake (Map 1) *±Au(FA), ±Au(INAA), ±U, ±Mo*
Sites: 6687, 6688, 6689, 6725, 6762, 7905

These sites are located east and north of Koval Lake. Site 7905, located 6 km north of Koval Lake, returned a Au(FA) value of 35 ppb. This Au value was not corroborated by the INAA analytical method and no other elements are anomalous at this site. Site 7904, located in the same lake as site 7905, returned no anomalous values for Au or any other elements, however, there was not enough pulp available for the FA analytical method. The Au anomaly at site 7905 should be treated with caution. Site 6725, located 1.5 km east of Koval Lake, returned a value of 14 ppb Au(INAA) and an anomalous Mo value. There was insufficient pulp from site 6725 for the FA analytical method. The relatively high organic content of the pulp (LOI = 74.61%) may be contributing to the Au anomaly at site 6725 and some caution is advised. Sites 6762, 6687, 6688 and 6689, located 4 km east of Koval Lake, returned values of 7.0, 8.9, 6.4 and 6.2 ppb Au(FA) respectively. These sites also returned highly anomalous U values. Site 6762 also

returned an anomalous value of Mo. The Au values at these sites were not corroborated by the INAA analytical method. The area is underlain by tonalitic rocks and a narrow metavolcanic unit extending northeast from the northern extent of the Savant Lake greenstone belt. As of January 2002, this area was available for staking.

24. Velos Lake, 5 km southeast (Map 1) — *Pd, ±Pt, ±Cu, ±Mo, ±As*
Sites: 6828, 7793, 8034, 8038, 8039, 8041, 8069

These sites all contain Pd values that range from 1.8 to 5.3 ppb. All of these sites except site 8069 contain Pt values ranging from 0.7 to 1.2 ppb. Elevated to highly anomalous values of Cu were returned from sites 6828, 7793, 8034 and 8039. Elevated to highly anomalous values of Mo were returned from sites 6828, 7793, 8034 and 8038. An elevated value of As was obtained from site 8039 and a highly anomalous value of As was returned from site 8034. The lake depths for sites 8039, 6828, 8034 and 7793 are 6, 7, 10 and 13 m respectively and may be the contributing factor to the geochemical anomalies. The area is underlain by tonalite and metasedimentary rocks. As of January 2002, this area was available for staking. Wabakimi Provincial Park lies to the east of this area.

25. Minchin Lake (Map 1) — *Pb, Zn, Cd, Ag, Mo, U, ±As*
Sites: 6669, 6927

Highly anomalous values of Zn, Pb, Cd, Ag and Mo were returned from 2 separate sites in the Minchin Lake area. Site 6669 also returned and elevated U value. Anomalous U and highly anomalous As was returned from site 6927. Sites 6669 and 6927 have high inorganic contents (LOI = 22.41% and 22.61% respectively) which may be contributing to the geochemical anomalies. Sites 8001 to 8004 in the same area returned elevated to anomalous values of Ag. The area is underlain by granodioritic and tonalitic rocks. As of January 2002, this area was available for staking. The area to the west of these sites has been withdrawn from staking under the Ontario Living Legacy program.

26. Wertheim Lake (Map 1) — *Pt, Pd, Au(FA), ±Ni, ±Cu, ±Mn*
Sites: 6609, 6639, 6643

These sites returned values of 1.5 to 1.8 ppb Pd with low values of Pt ranging from 0.8 to 1.0 ppb. Site 6643 also returned a value of 7.6 ppb Au(FA) with anomalous Cu and Mn. The Au value was not corroborated by the INAA analytical method. The anomalous Mn and lake depth (6m) may be contributing to the geochemical anomalies obtained from site 6643 and caution is advised. Site 6609 a low Au(FA) value of 5.7 ppb, elevated Cr, anomalous Co and highly anomalous Ni and Mn. The anomalous Mn, lake depth (23 m) and inorganic content (LOI = 21.15%) obtained from site 6609 suggest this is probably a false anomaly and caution is advised. The area is underlain by muscovite-bearing granitic, tonalitic and granodioritic rocks. As of January 2002, parts of this area were available for staking.

27. North Lawson Lake (Map 1) — *Au(FA), ±U*
Sites: 6322, 6323, 6325, 6334, 6335, 6341, 6343, 6373, 6374, 6389

Site 6343 returned the highest Au(FA) of the survey area with a value of 227.5 ppb. This site also contained elevated Mo and anomalous U. All of the other sites listed above also returned Au(FA) values ranging from 6.7 to 18.7 ppb. Sites 6322 and 6335 returned elevated values of U, anomalous values of U were returned from sites 6323 and 6341 and a highly anomalous value of U was returned from site 6325. Elevated Cd, Mn and anomalous Zn were also returned from site 6322. The Au values obtained from these 10 sites were not corroborated by the INAA analytical method. The area is underlain by tonalite,

granodiorite and mafic to ultramafic intrusive rocks. As of January 2002, parts of this area were available for staking.

28. North McCrea Lake (Map 1) *Au(FA), Pt, As*
Site: 7596

Single site anomaly located near the contact of tonalitic and metasedimentary rocks. Site 7596 returned the 3rd highest Au(FA) from the survey area with a value of 57.7 ppb. This site also returned a Pd value of 1.2 ppb and elevated As. The Au(FA) value is not corroborated by the INAA analytical method. As of January 2002, this area was available for staking.

29. South McCrea Lake (Map 1) *Pt, Pd, Cu, As, U, Mo*
Site: 7543

Single site anomaly underlain by metasedimentary rocks. Site 7543 returned values of 1.4 ppb Pt, 3.7 ppb Pd, elevated U, anomalous Mo and highly anomalous Cu and As. The depth of the lake is 8 m and the LOI of the sample is 67.53%. The lake depth and organic content may be the contributing factors to the geochemical anomalies at this site. As of January 2002, this area was available for staking.

30. North Miniss Lake (Map 1) *Pt, Pd, Cu, As, Fe, Mn*
Site: 7955

Single site anomaly underlain by metasedimentary rocks. Site 7955 returned values of 1.0 ppb Pt, 3.7 ppb Pd with elevated Fe and Mn, anomalous V and highly anomalous Cu and As. The elevated Fe and Mn along with the lake depth (11 m) may be the contributing factors to the anomalous elements obtained at this site. As of January 2002, this area was withdrawn from staking as a proposed protected area under the Ontario Living Legacy program.

Conclusions

The lake sediment geochemical survey of the Sturgeon Lake–Lake St. Joseph area has resulted in the identification of 30 discrete anomalous areas or locations. The majority of these areas are multi-element and/or multi-site anomalies. Anomalous elements include: Au, Pt, Pd, Cu, Ni, Cr, Zn, Co, Cs, Mo, Pb, V, Li and REEs. This survey has generated several new target areas for potential PGE and Au mineralization as well as base metal mineralization. As of January 2002, most of the anomalous areas or locations outlined in this report were available for staking.

References

Barnett, P.J., Henry, A.P. and Babuin, D. 1991. Quaternary geology of Ontario, west-central sheet; Ontario Geological Survey, Map 2554, scale 1:1 000 000.

Breaks, F.W. 1980. Sioux Lookout–Armstrong. Geological Compilation Series. Kenora and Thunder Bay Districts; Ontario Geological Survey, Map 2442, scale 1:253 440.

Clifford, P.M. 1969. Geology of the Western Lake St. Joseph area, Kenora and Thunder Bay Districts; Ontario Department of Mines. Geological Report 70, 62p.

Goodwin, A.M. 1965. Geology of Pashkokogan Lake–Eastern Lake St. Joseph area, Districts of Thunder Bay and Kenora; Ontario Department of Mines, Geological Report 42, 58p.

Hudec, P.P. 1965. Geology of Highstone Lake–Miniss Lake area, Districts of Kenora and Thunder Bay; Ontario Department of Mines, Geological Report 32, 28p.

Jackson, J.E. 2000. Garden–Obonga Lake area lake sediment survey: Gold and PGE data; Ontario Geological Survey, Open File Report 6028, 76p.

Jackson, J.E. and Dyer, R.D. 2000. Garden–Obonga Lake area high density lake sediment and water geochemical survey, northwestern Ontario; Ontario Geological Survey, Open File Report 6009, 107p.

Lynch, J. 1990. Provisional elemental values for eight new geochemical lake sediment and stream sediment reference materials LKSD-1, LKSD-2, LKSD-3, LKSD-4, STSD-1, STSD-2, STSD-3 and STSD-4; Geostandards Newsletter, V.14, No.1, April 1990, p.153-167.

Moore, E.S. 1911. The Sturgeon Lake Gold Field; Ontario Bureau of Mines, v.20, part 1, p.133-157.

Ontario Geological Survey 1990. Airborne electromagnetic and total intensity magnetic survey, Sturgeon Lake – Savant Lake area; Ontario Geological Survey, Map 81498, scale 1:20 000.

Ontario Geological Survey 1991. Bedrock geology of Ontario, west-central sheet; Ontario Geological Survey, Map 2542, scale 1:1 000 000.

Ontario Geological Survey 2001. Sioux Lookout–Bamaji Lake Area Lake Sediment Survey: Operation Treasure Hunt; Ontario Geological Survey Open File Report 6069, 115p.

Robinson, D.J. 1992. Geology of the Six Mile Lake area; Ontario Geological Survey, Open File Report 5838, 93p.

Russell, D.F. 2000. Savant Lake high density regional lake sediment and water geochemical survey, northwestern Ontario; *in* Summary of Field Work and Other Activities 2000, Ontario Geological Survey, Open File Report 6032, p.37-1 to 37-7.

Stott, G.M. and Corfu, F. 1991. Uchi Subprovince; in Geology of Ontario, Ontario Geological Survey, Special Volume 4, Part 1, p.1145-236.

Trowell, N.F. 1974. Geology of the Bell Lake–Sturgeon Lake area, Districts of Kenora and Thunder Bay; Ontario Division of Mines, Geological Report 114, 67p.

Trowell, N.F. 1976. Geology of the Quest Lake area, Districts of Kenora and Thunder Bay; Ontario Division of Mines, Geoscience Report 154, 60p.

Trowell, N.F. 1981. Geology of the Beckington Lake area, District of Thunder Bay; Ontario Geological Survey, Report 200, 62p.

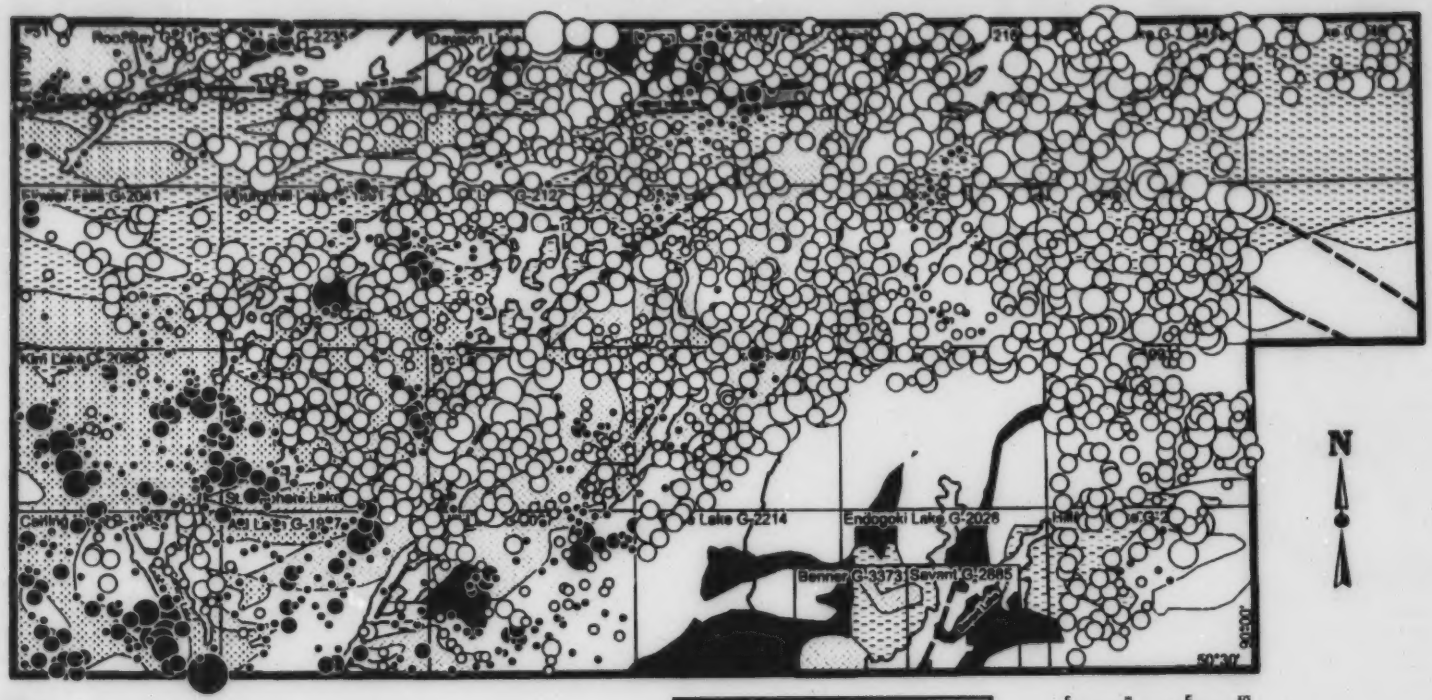
Trowell, N.F. 1983. Geology of the Squaw Lake–Sturgeon Lake area, District of Thunder Bay; Ontario Geological Survey, Report 227, 114p.

APPENDIX A

Proportional dot plots for pH and conductivity in lake waters, lake depth and Ca and in lake sediment

Map 1, Map 2 and Map 3 areas

Map 1 Area



Mafic to ultramafic intrusive rocks

Mafic to intermediate metavolcanic rocks

Felsic to intermediate metavolcanic rocks

Metasedimentary rocks

Muscovite-bearing granitic rocks

Tonalite

Diorite - granodiorite to granite

Faults

Ph of Lake Water

8.26-8.95

7.76-8.25

7.26-7.75

7.01-7.25

6.51-7

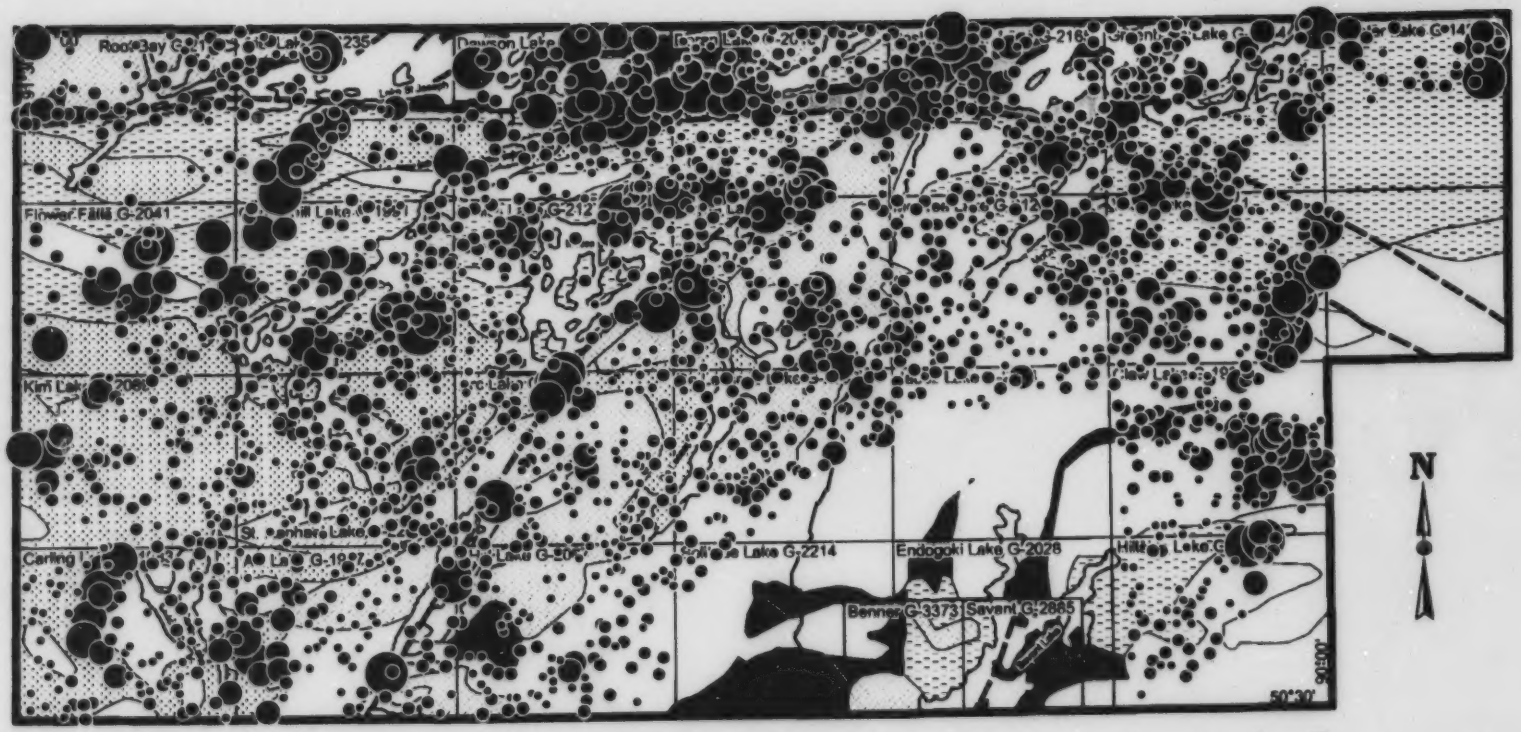
5.76-6.5

4.76-5.75

3.08-4.75

5 0 5 10

Kilometers



- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

Conductivity in Lake Water

Approx %'ile	Conductivity µS-cm
>98	>117
95-98	87-117
90-95	71-86
50-90	40-70
<50	<40

- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

Lake Depth

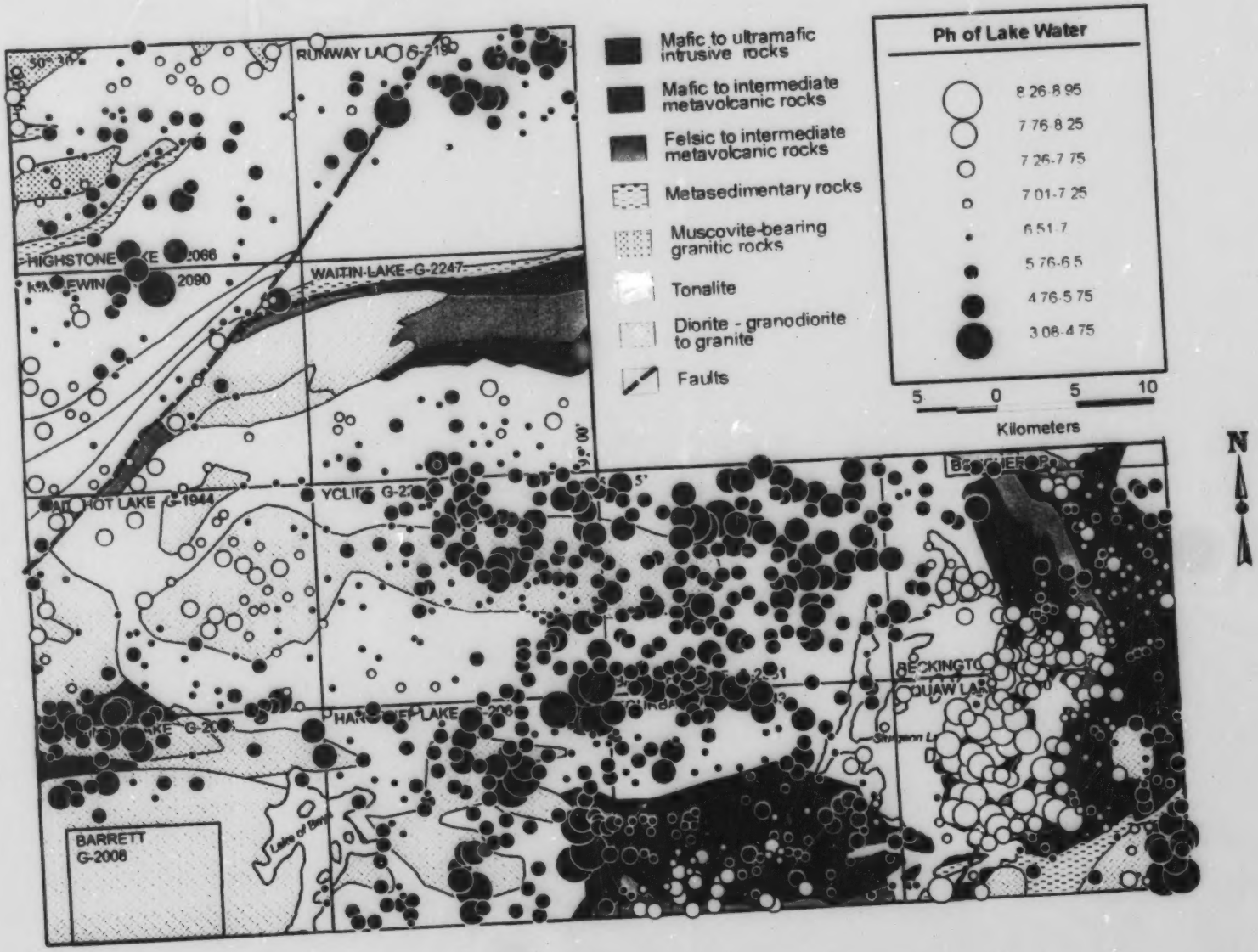
Approx %'ile	Depth (m)
>98	>20
95-98	16-20
90-95	11-15
50-90	4-10
<50	<4

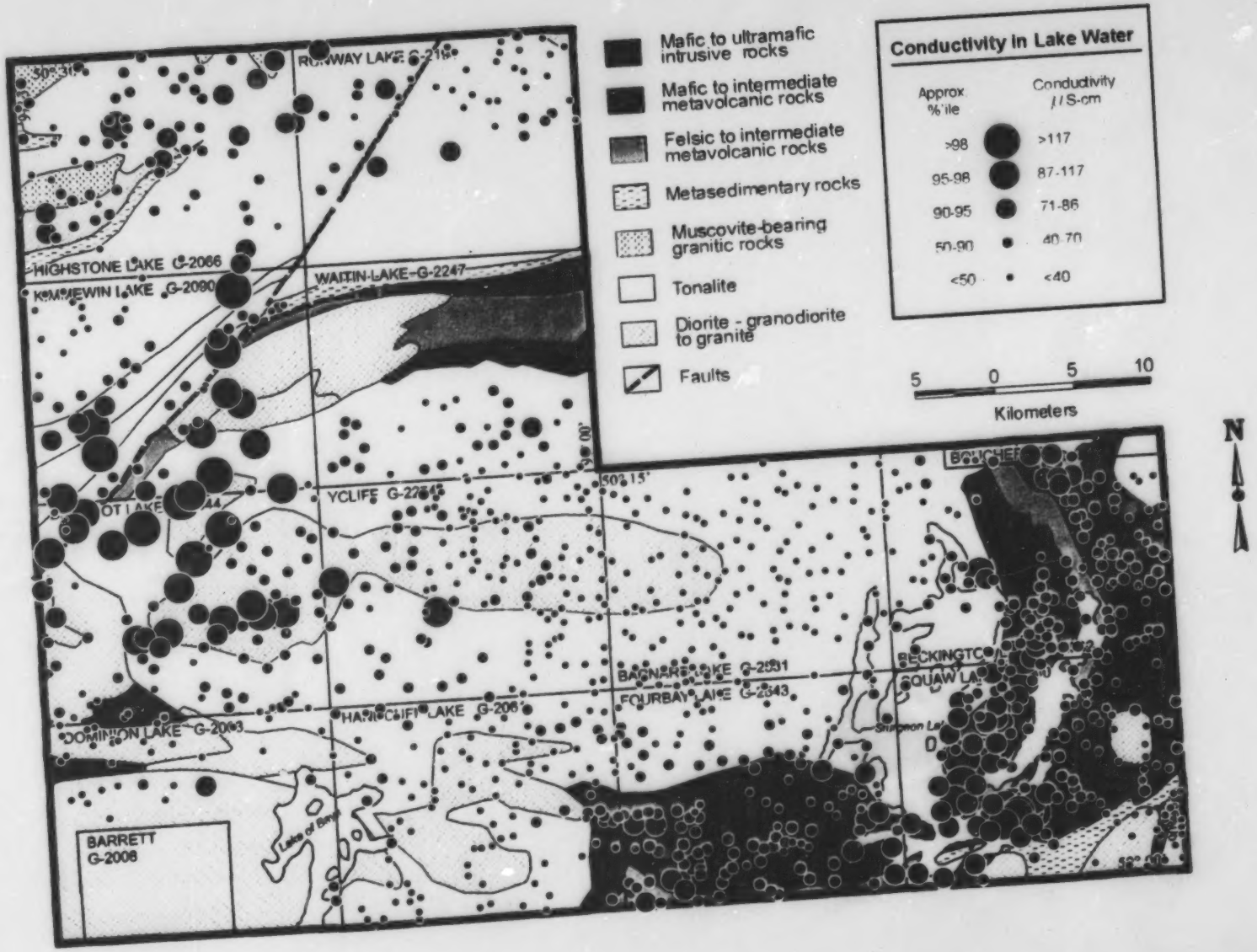
- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

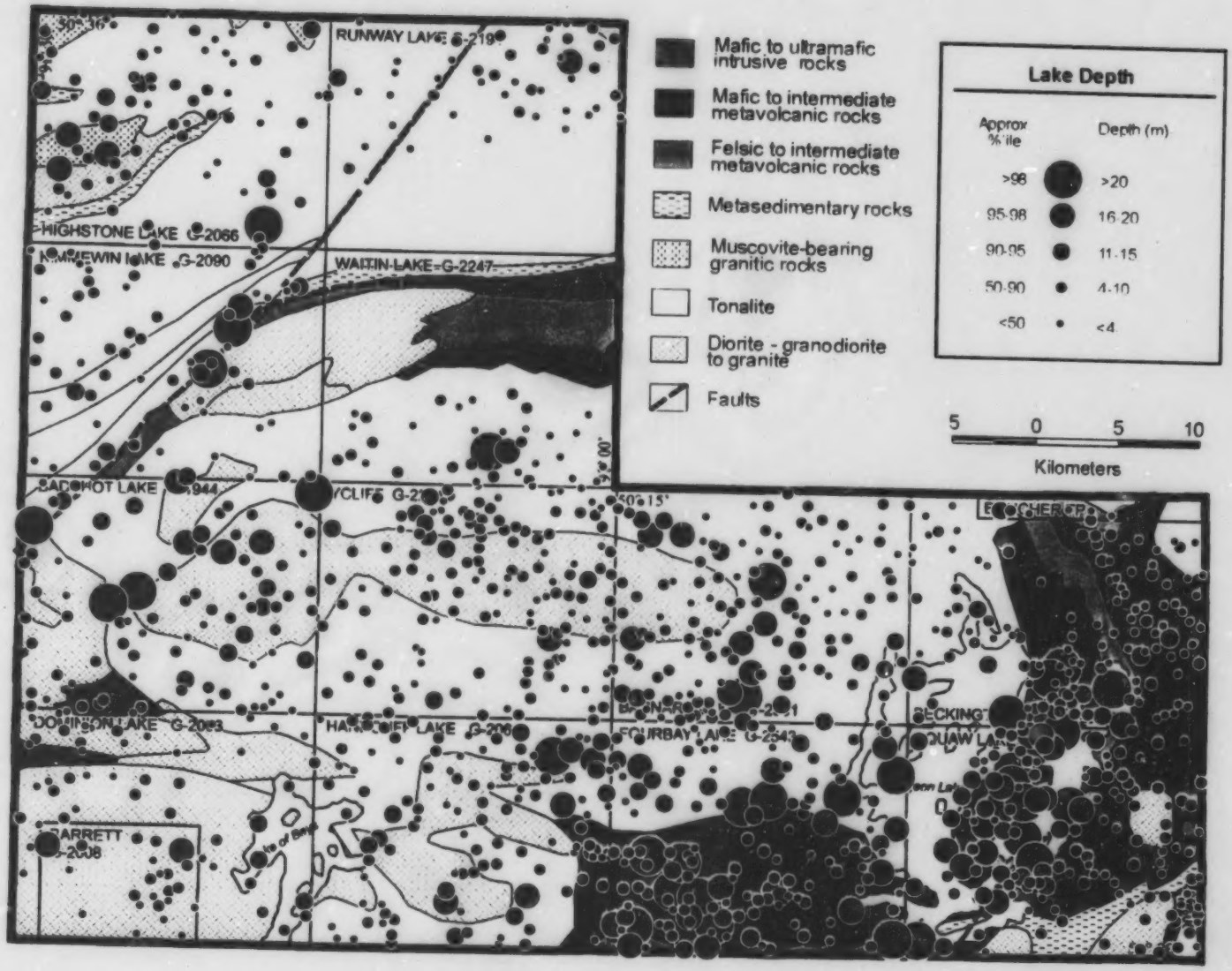
Calcium in Lake Sediments

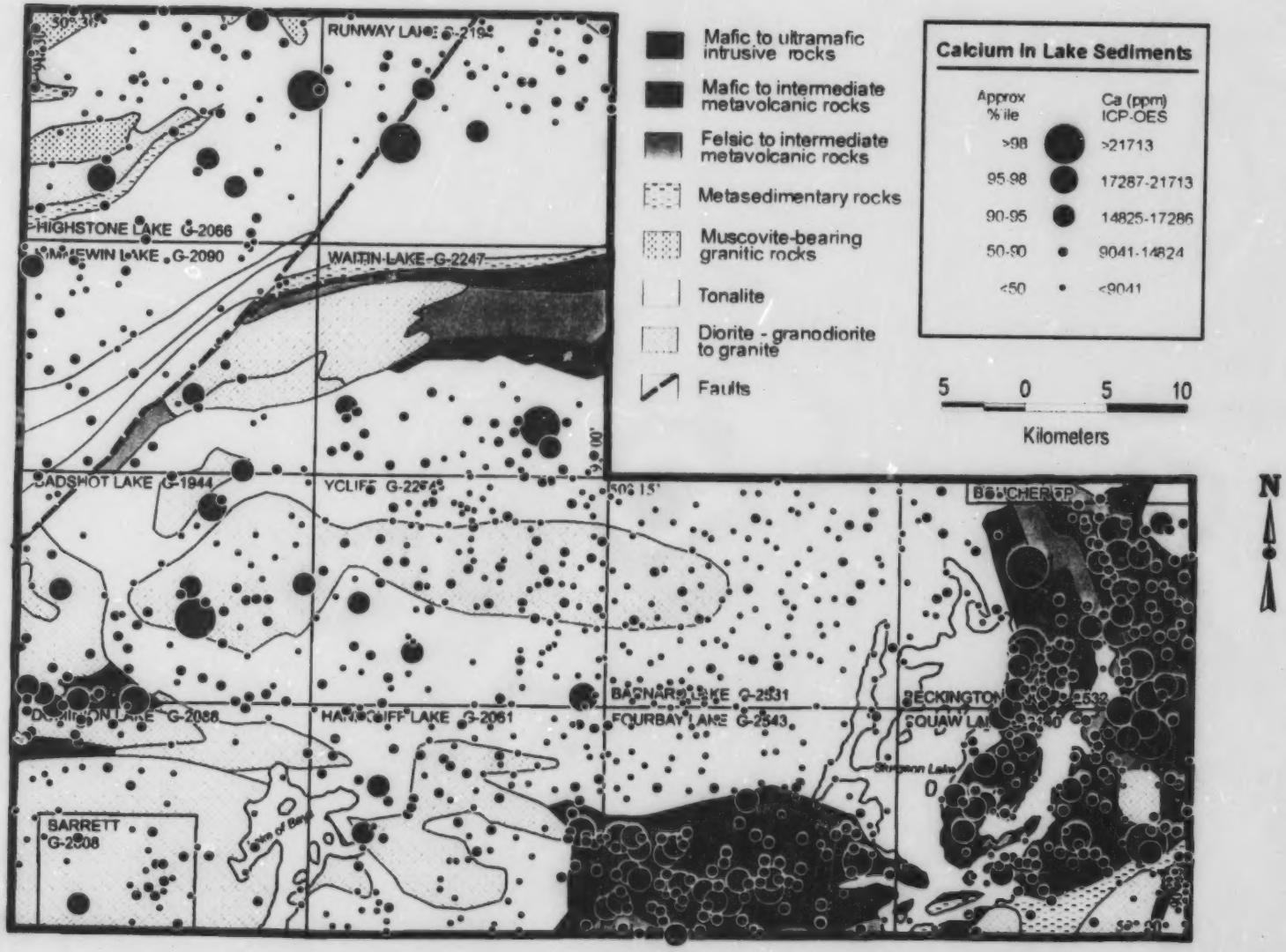
Approx %ile	Ca (ppm) ICP-OES
>98	>21713
95-98	17287-21713
90-95	14825-17286
50-90	9041-14824
<50	<9041

Map 2 Area

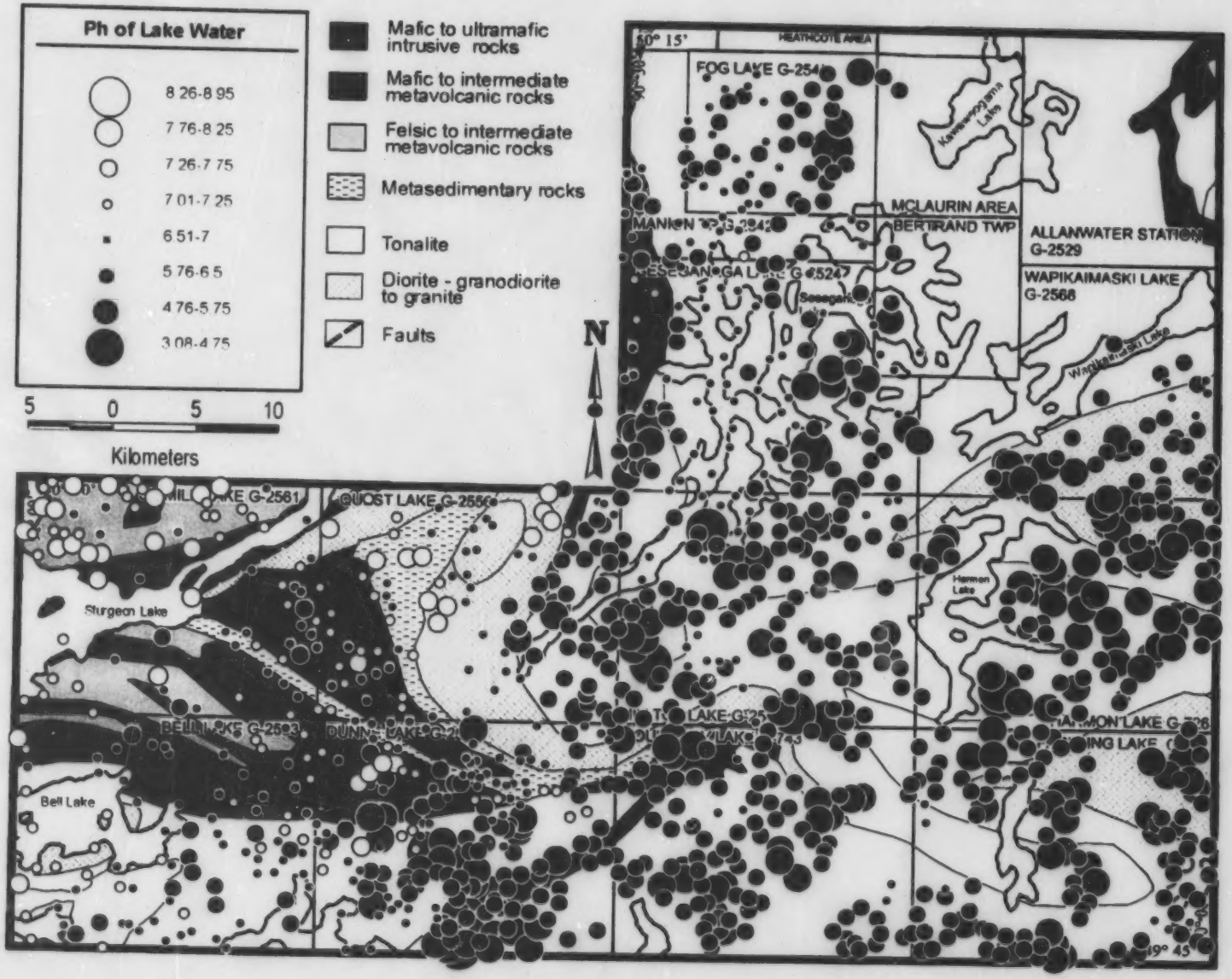

Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Ph of Lake Water
8.26-8.95
7.76-8.25
7.26-7.75
7.01-7.25
6.51-7
5.76-6.5
4.76-5.75
3.08-4.75
5 0 5 10
Kilometers
N
RUNWAY LAKE G-2190
HIGHSTONE LAKE 2066
WAITIN LAKE G-2247
HOT LAKE G-1944
BARRETT
G-2008

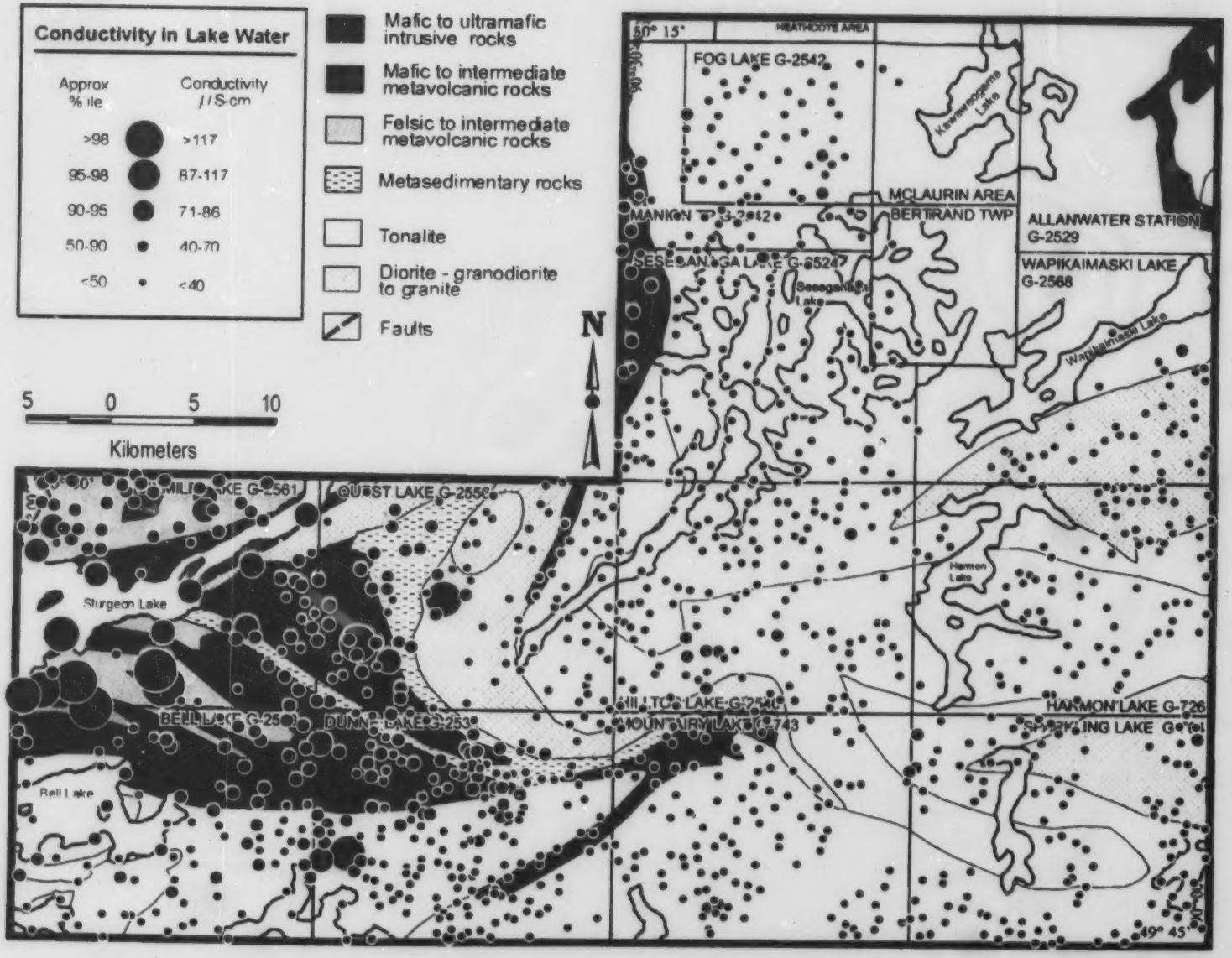

Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Conductivity in Lake Water
Approx %'ile
Conductivity µS-cm
>98 >117
95-98 87-117
90-95 71-86
50-90 40-70
<50 <40
5 0 5 10
Kilometers
N
HIGHSTONE LAKE G-2066
KEMAGAMEWIN LAKE G-2090
WAITIN LAKE G-2247
YCLIFE G-2264
DOMINION LAKE G-2063
BARRETT G-2008
FOURBAY LAKE G-2343
50° 15'

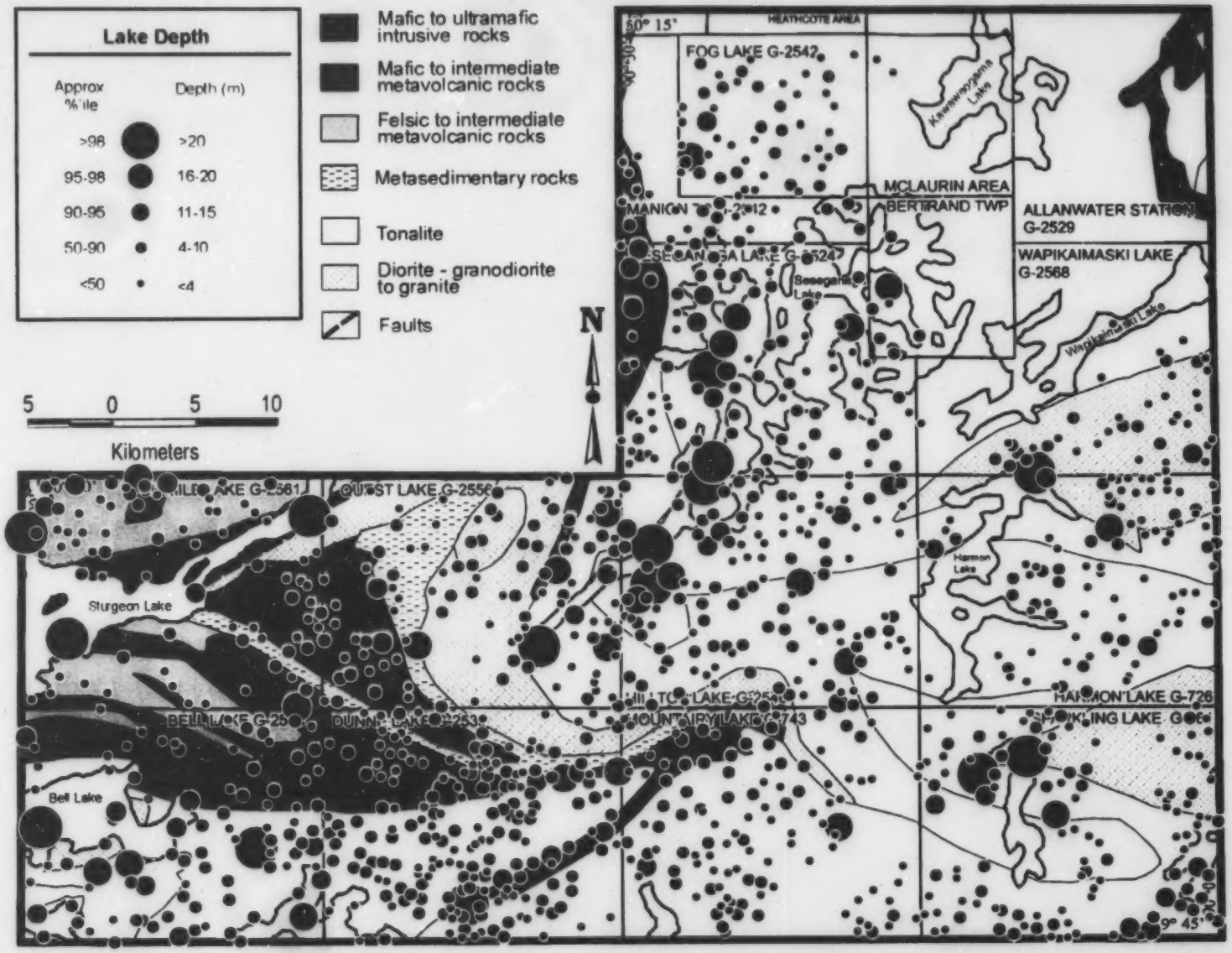

RUNWAY LAKE G-219
HIGHSTONE LAKE G-2066
WALTIN LAKE G-2247
DOMINION LAKE G-2063
HARKER LAKE G-206
FOURBAY LAKE G-2043
BECKING
DUCK LA
BARRETT
-2008
50°15'
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Lake Depth
Approx %'ile
Depth (m)
>98 >20
95-98 16-20
90-95 11-15
50-90 4-10
<50 <4
5 0 5 10
Kilometers
N

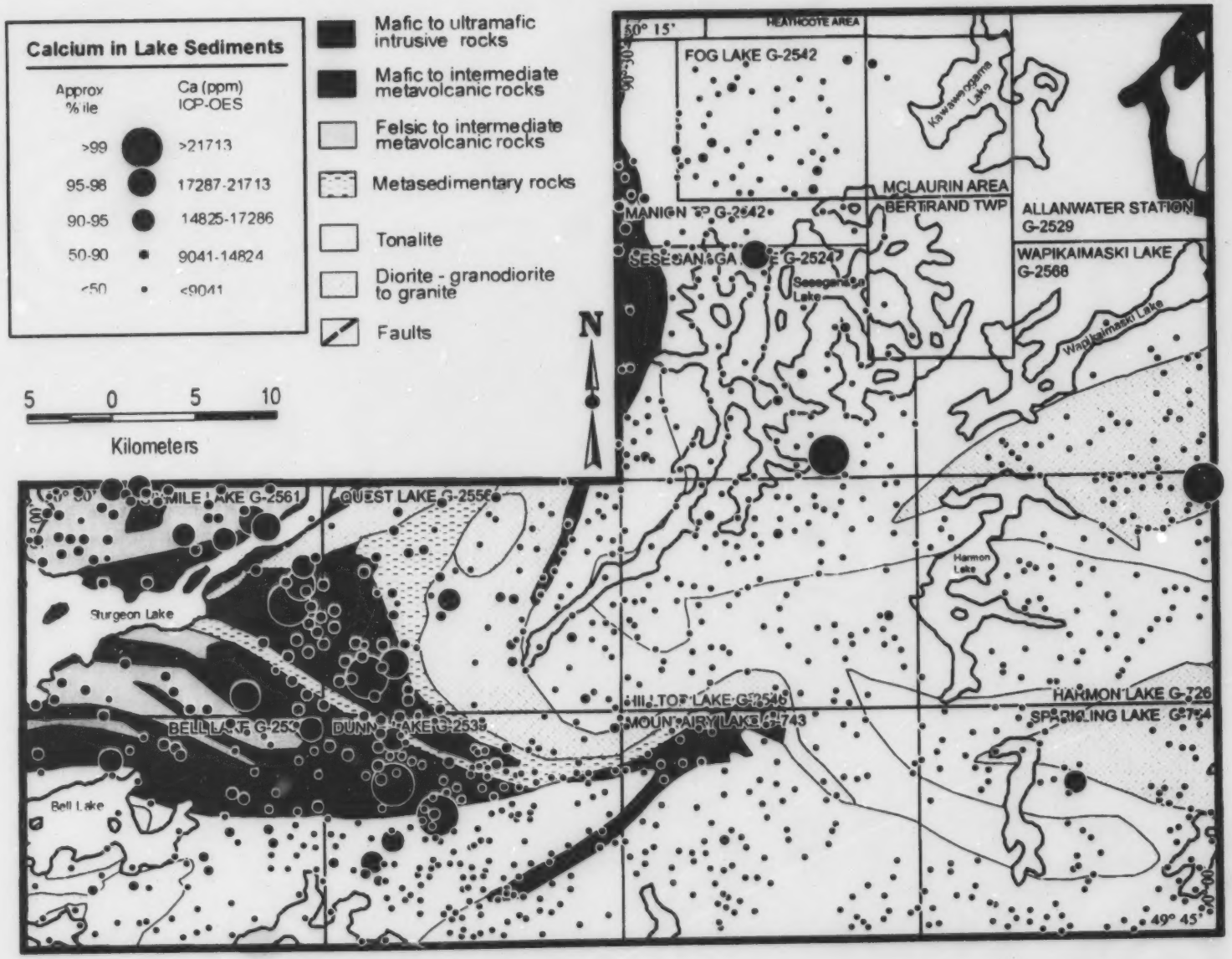

RUNWAY LAKE G-2192
HIGHSTONE LAKE G-2066
WAITIN LAKE G-2247
CADSHOT LAKE G-1944
YCLIFF G-2254
BARNARD LAKE G-2531
FOURBAY LAKE G-2543
BARRETT G-2508
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Calcium in Lake Sediments
Approx % ile
Ca (ppm) ICP-OES
>98 >21713
95-98 17287-21713
90-95 14825-17286
50-90 9041-14824
<50 <9041
5 0 5 10
Kilometers
N

Map 3 Area


Ph of Lake Water
8 26-8 95
7 76-8 25
7 26-7 75
7 01-7 25
6 51-7
5 76-6 5
4 76-5 75
3 08-4 75
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
5 0 5 10
Kilometers
N
50° 15'
HEATHCOTE AREA
FOG LAKE G-2540
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION
G-2529
WAPIKAIMASKI LAKE
G-2568
Wapikaimaski Lake
Hannon Lake
Sturgeon Lake
Bell Lake
79° 45'


Conductivity in Lake Water
Approx % ile
Conductivity µS-cm
>98
>117
95-98
87-117
90-95
71-86
50-90
40-70
<50
<40
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
N
5 0 5 10
Kilometers
50° 15'
HEATHCOTE AREA
FOG LAKE G-2542
Kawawaygama Lake
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
Seegahitig Lake
Wapikaimaska Lake
Harmon Lake
Sturgeon Lake
Bell Lake
HARMON LAKE G-726
49° 45'

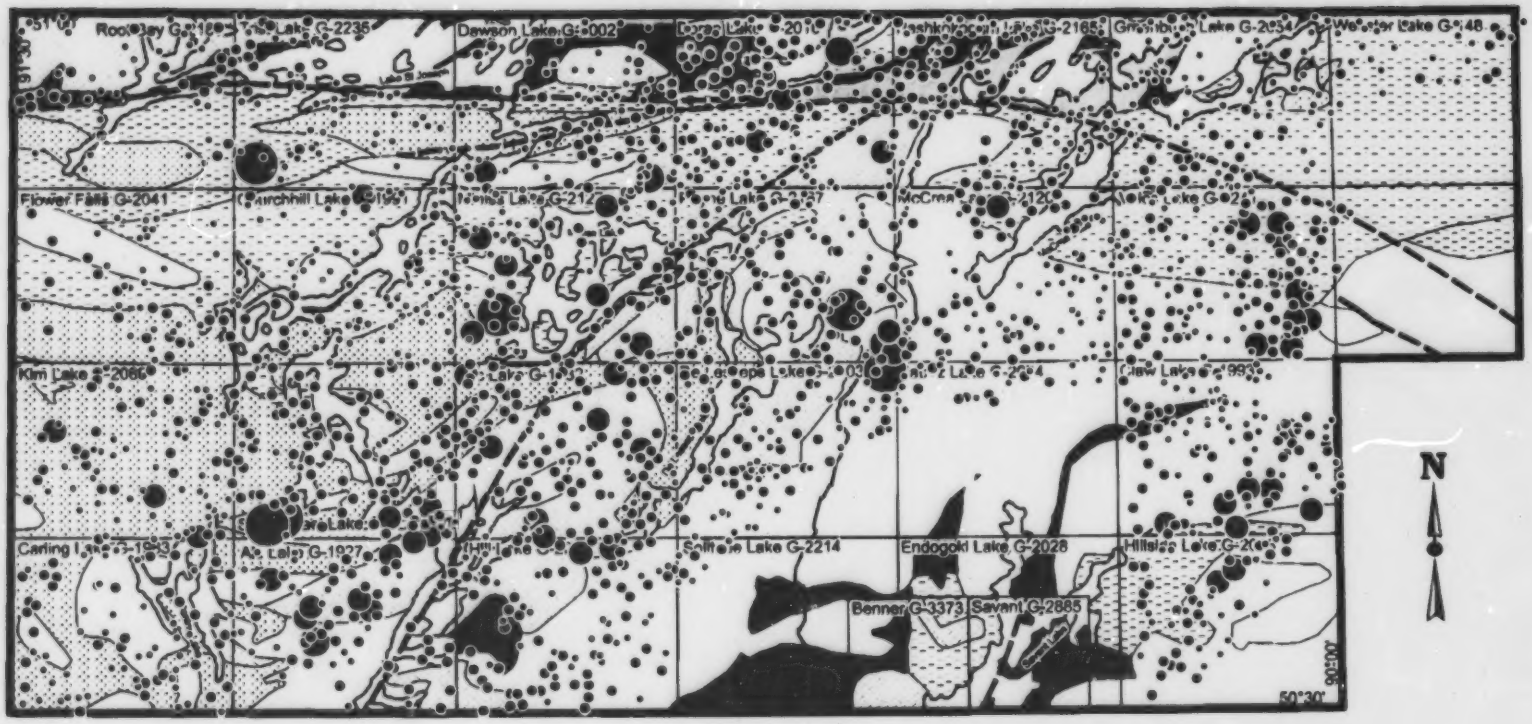

Lake Depth
Approx %'ile
Depth (m)
>98
>20
95-98
16-20
90-95
11-15
50-90
4-10
<50
<4
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
N
5 0 5 10
Kilometers
50° 15'
HEATHCOTE AREA
FOG LAKE G-2542
Kawawaygamma Lake
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
Seegamis Lake
Wapikaimaski Lake
Sturgeon Lake
Harmon Lake
Bell Lake
HARMON LAKE G-726
50° 45'


Calcium in Lake Sediments
Approx % ile
Ca (ppm) ICP-OES
>99 >21713
95-98 17287-21713
90-95 14825-17286
50-90 9041-14824
<50 <9041
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
5 0 5 10
Kilometers
N
50° 15'
HEATHCOTE AREA
FOG LAKE G-2542
Kawawagama Lake
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
MANIGN TP G-2642
WAPIKAIMASKI LAKE G-2568
Wapikaimaski Lake
Sesegan Lake
Harmon Lake
Sturgeon Lake
Bell Lake
HARMON LAKE G-726
49° 45'

APPENDIX B

Lake sediment proportional dot plots for
Ag. Al. As. Au (FA). Au (INAA). Cd. Co. Cr. Cs. Cu. Fe. LOI. Li.
Mg. Mn. Mo. Ni. Pb. Pd. Pt. total REEs. Ti. U. V. Zn

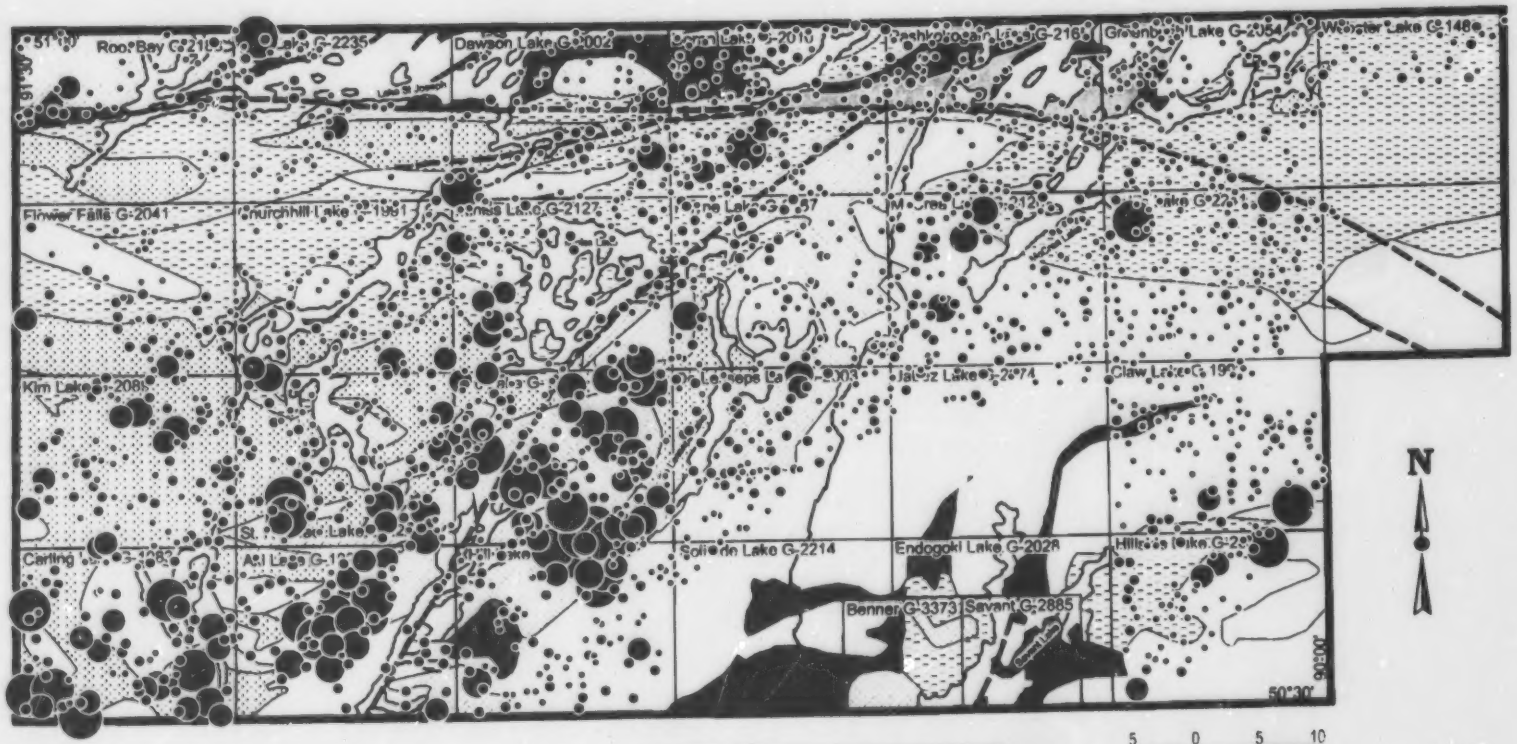
Map 1 area



- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

Silver in Lake Sediments

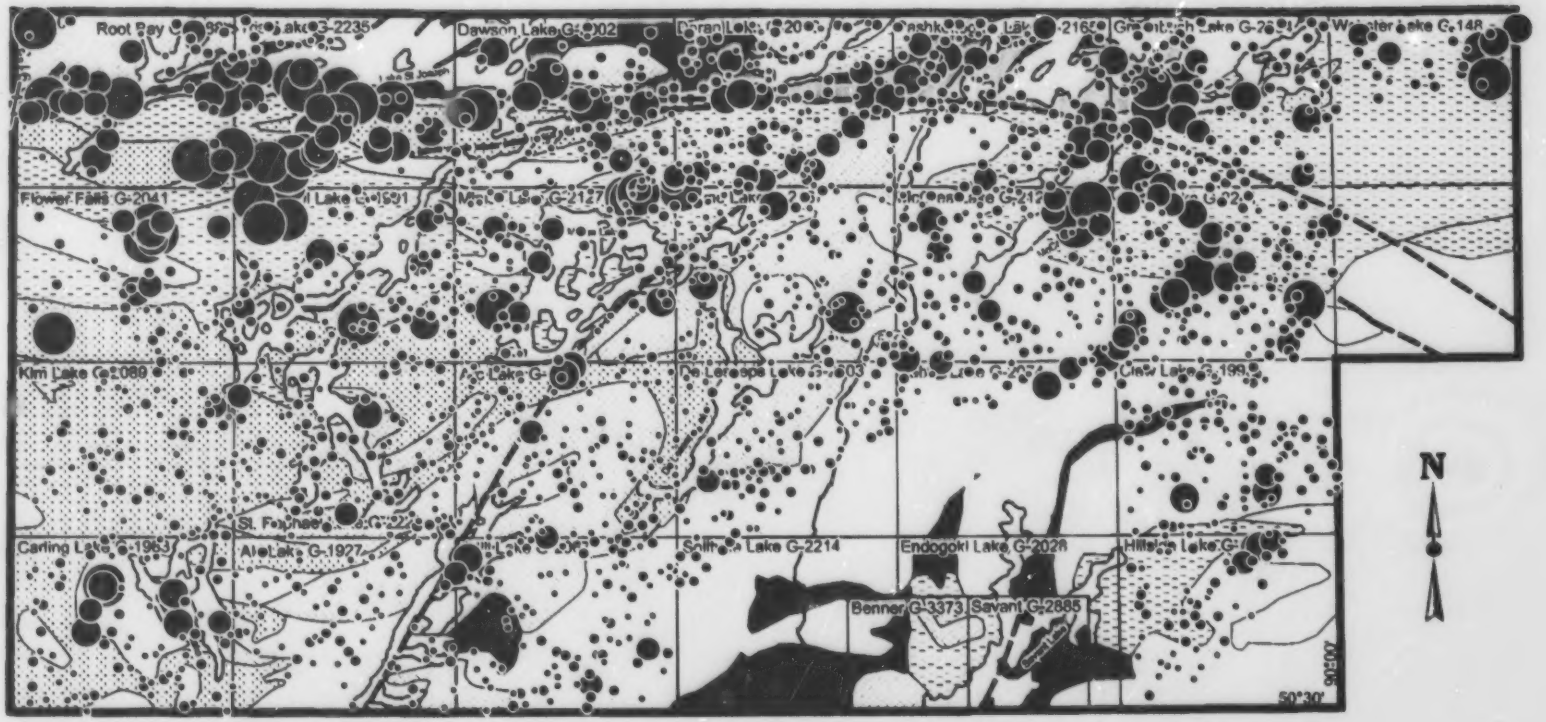
Approx %'ile	Ag (ppm) ICP-MS
>99.5	>0.49
99-99.5	0.37-0.49
95-99	0.24-0.36
50-95	0.11-0.23
<50	<0.23



- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

Aluminum in Lake Sediments

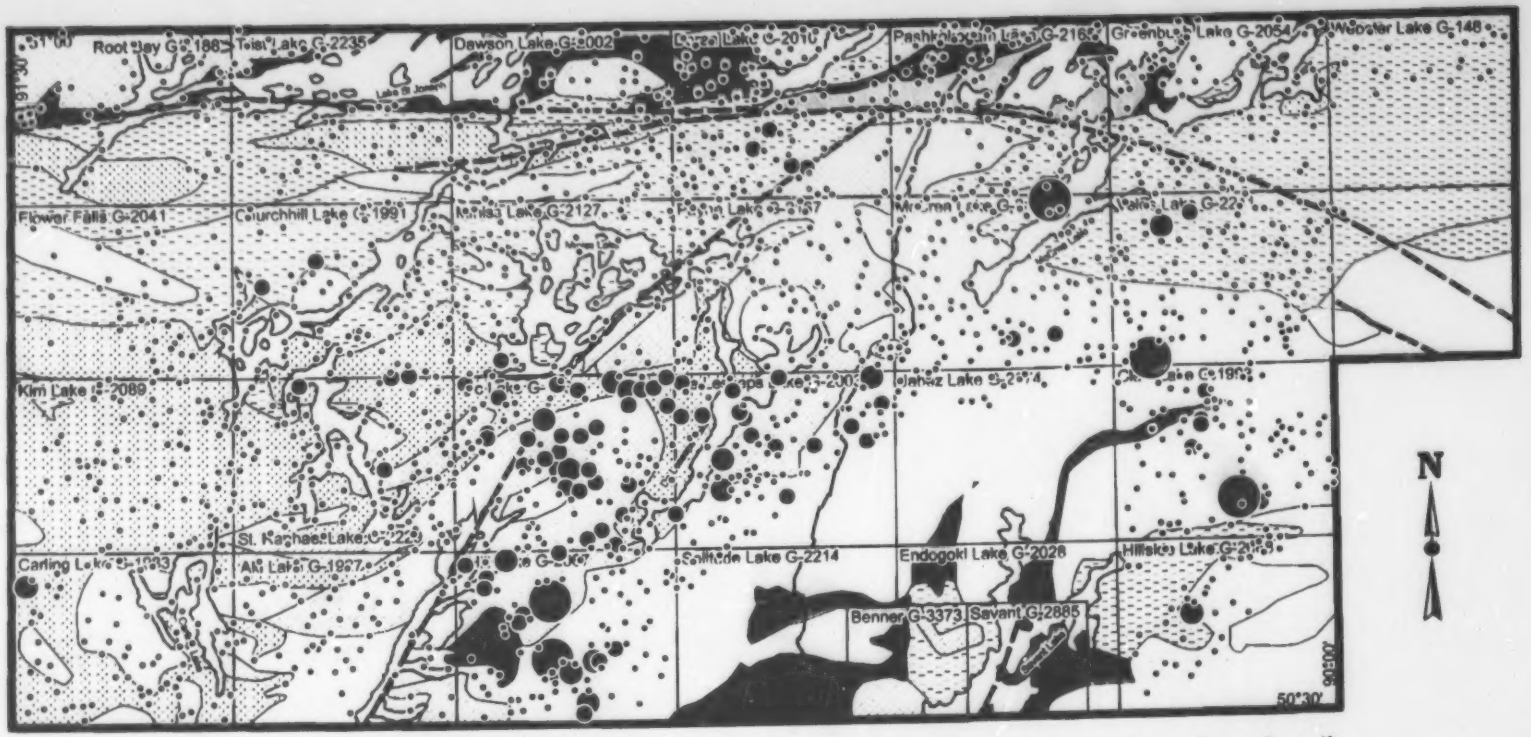
Approx %ile	Al (ppm) ICP-OES
>98	>27000
95-98	24501-27000
90-95	22001-24500
50-90	11401-22000
<50	<11401



- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

Arsenic in Lake Sediments

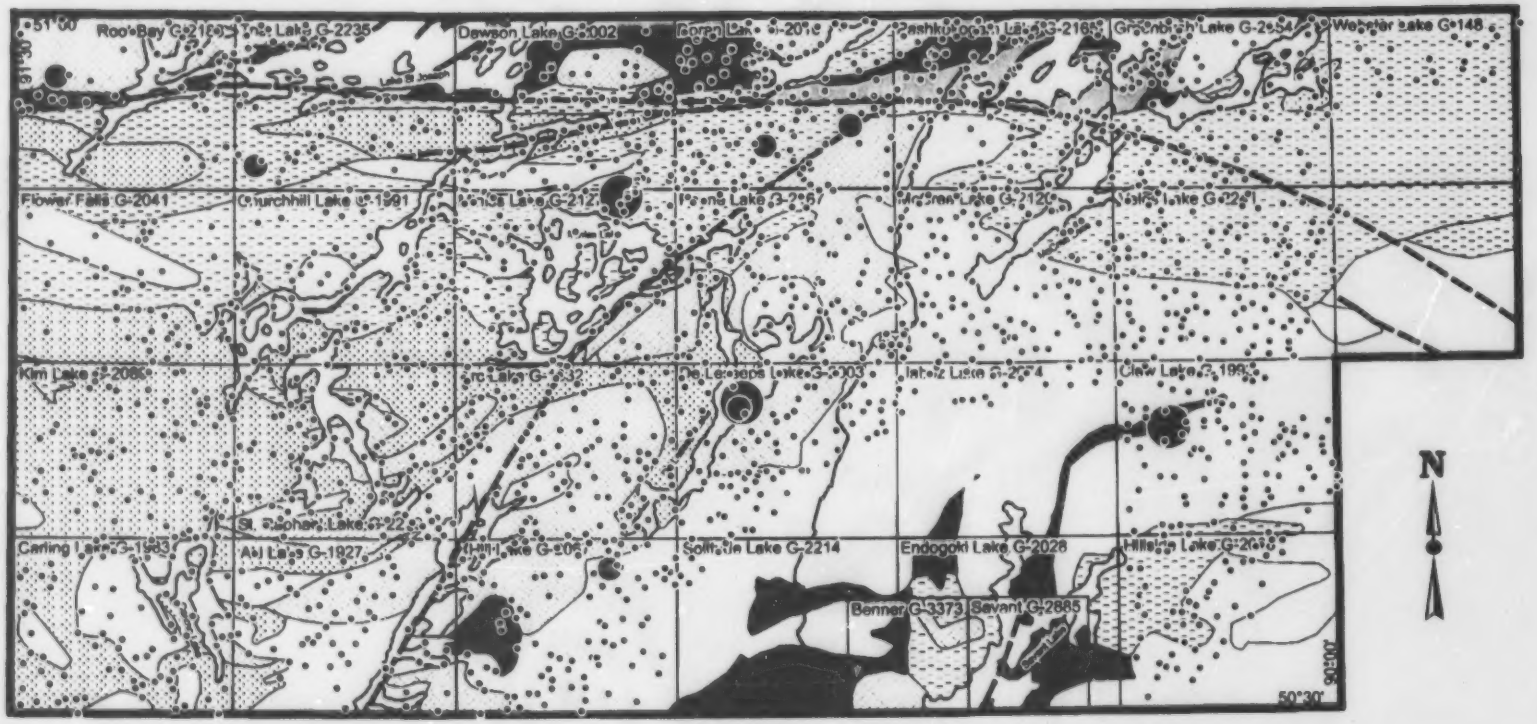
Approx % ile	As (ppm) INAA
>98	>10.1
95-98	6.21-10.1
90-95	4.81-6.2
50-90	2.51-4.8
<50	<2.51



- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

Gold in Lake Sediments

Approx %ile	Au (ppb) Fire Assay
>99.5	>15
99-99.5	10.51-15
95-99	6.01-10.5
<95	<6.01



Mafic to ultramafic intrusive rocks

Mafic to intermediate metavolcanic rocks

Felsic to intermediate metavolcanic rocks

Metasedimentary rocks

Muscovite-bearing granitic rocks

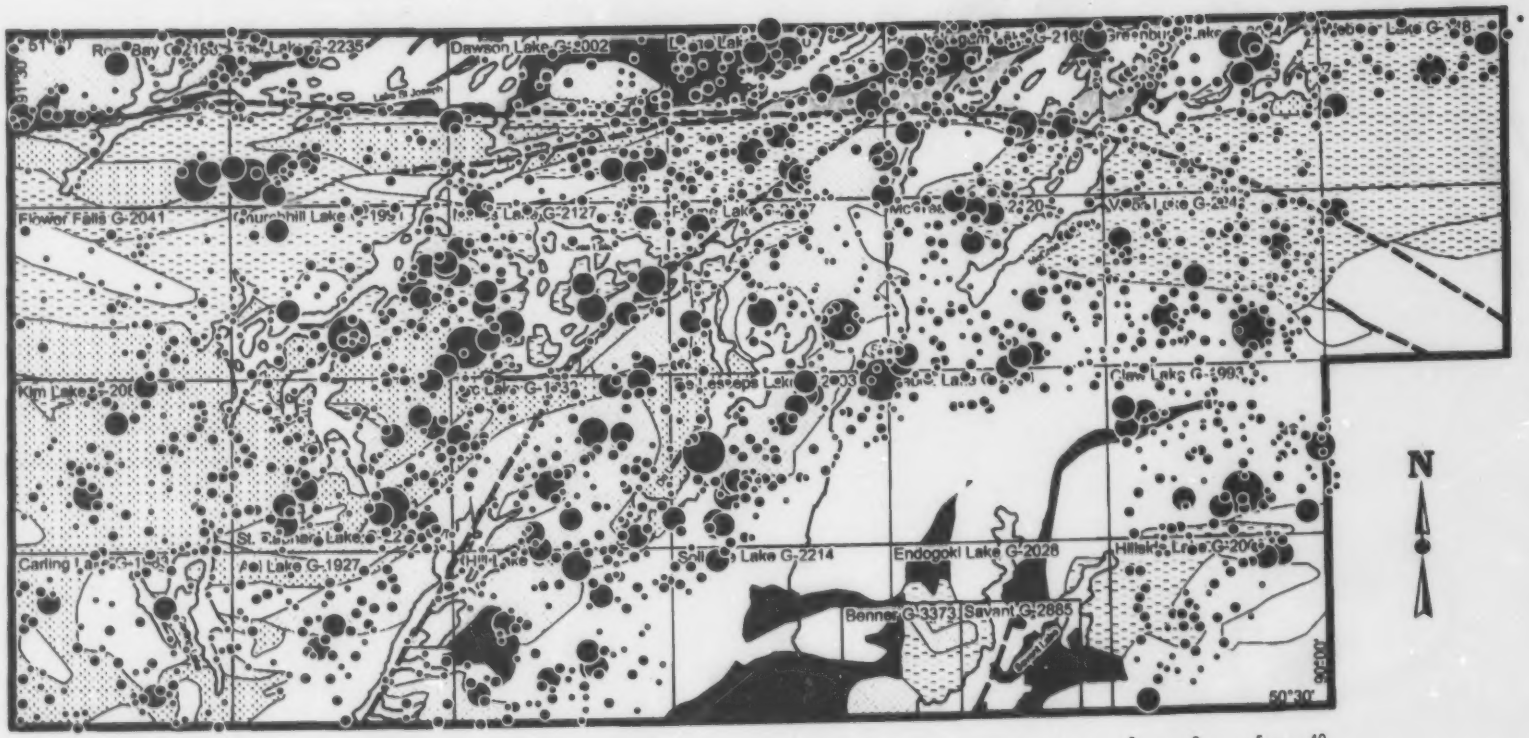
Tonalite

Diorite - granodiorite to granite

Faults

Gold in Lake Sediments

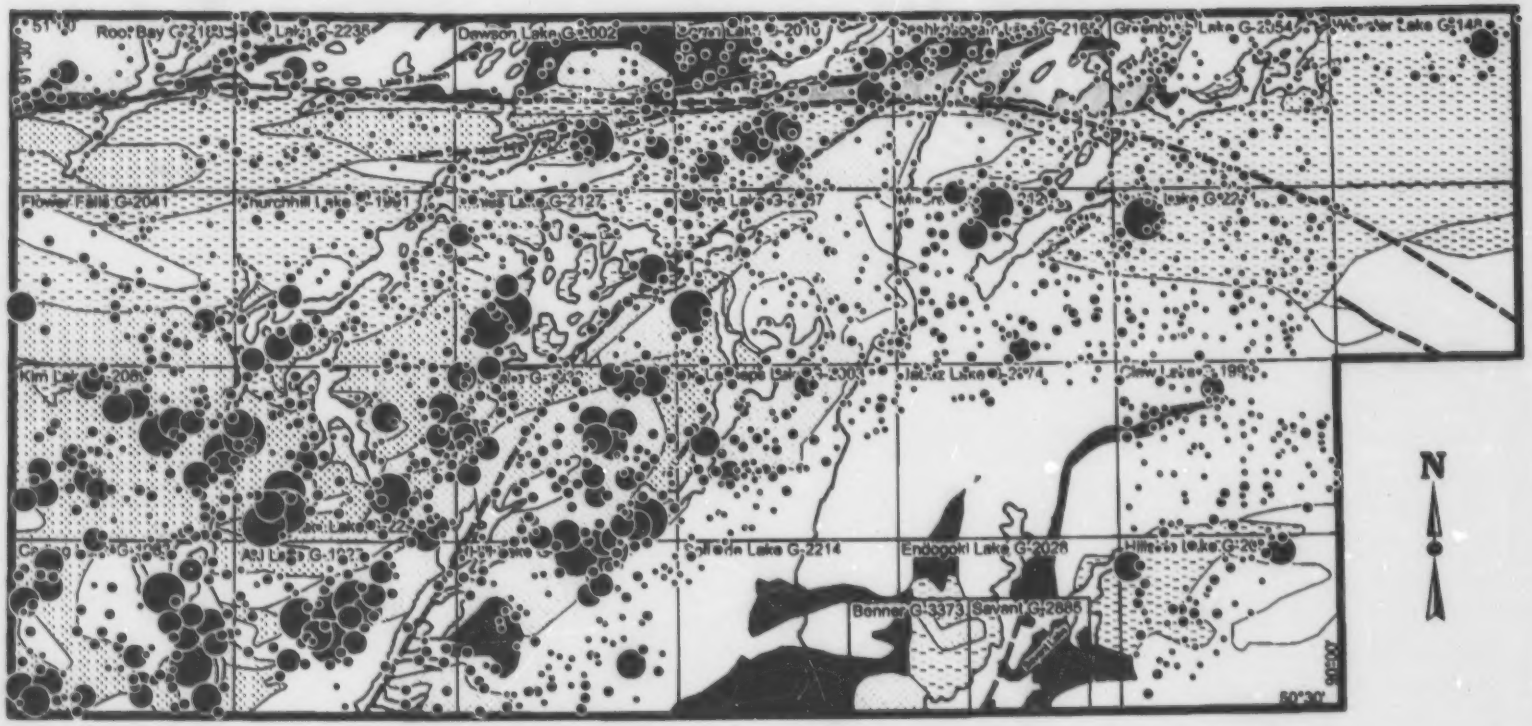
Approx %ile	Au (ppb) INAA
>99.5	>8
98-99.5	5-8
<98	<5



- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

Cadmium in Lake Sediments

Approx %ile	Cd (ppm) ICP-OES
>99.5	>1.35
98-99.5	0.96-1.35
90-98	0.77-0.95
50-90	0.52-0.76
<50	<0.52



Mafic to ultramafic intrusive rocks

Mafic to intermediate metavolcanic rocks

Felsic to intermediate metavolcanic rocks

Metasedimentary rocks

Muscovite-bearing granitic rocks

Tonalite

Diorite - granodiorite to granite

Faults

Cobalt in Lake Sediments

Approx %ile	Co (ppm) ICP-MS
>98	>18.61
95-98	14.11-18.6
90-95	11.71-14.1
50-90	6.11-11.7
<50	<6.11

Mafic to ultramafic intrusive rocks

Mafic to intermediate metavolcanic rocks

Felsic to intermediate metavolcanic rocks

Metasedimentary rocks

Muscovite-bearing granitic rocks

Tonalite

Diorite - granodiorite to granite

Faults

Chromium in Lake Sediments

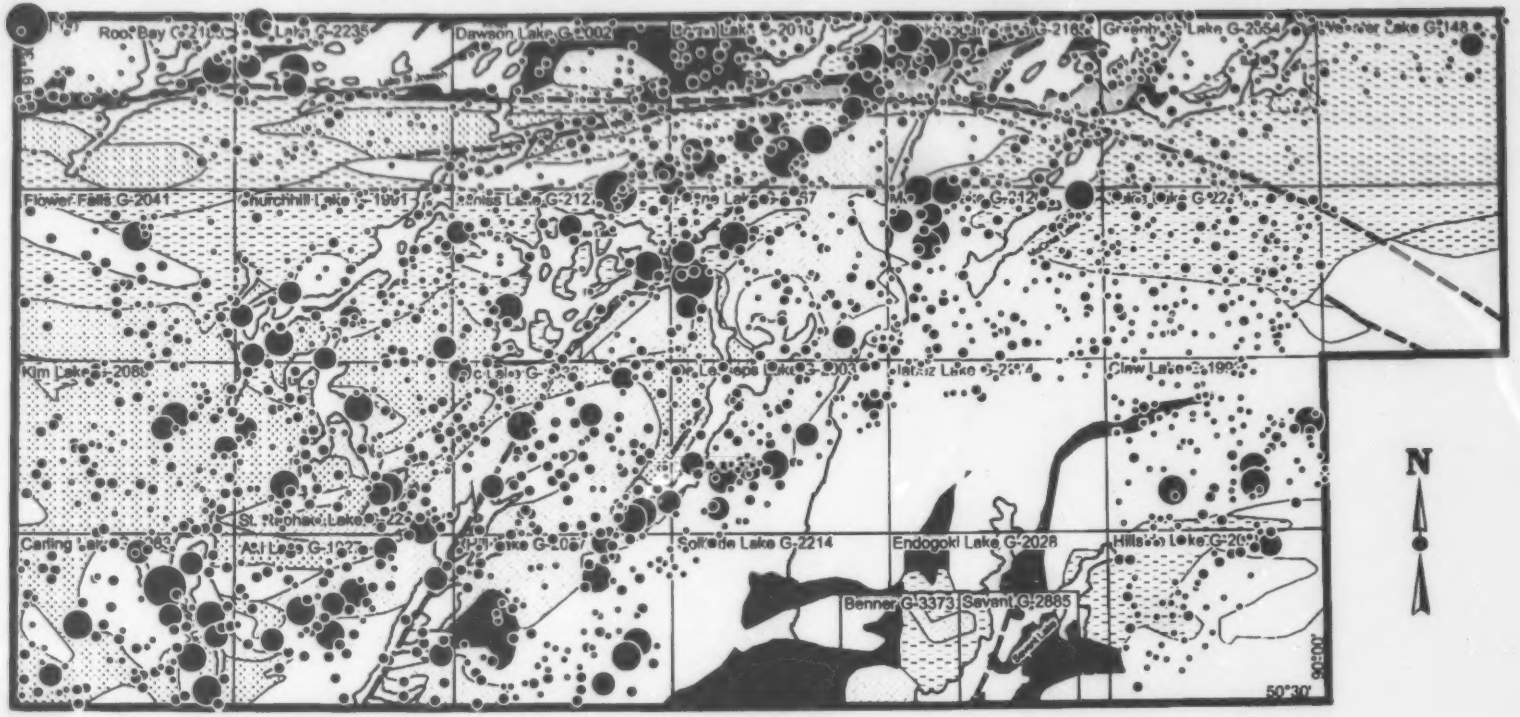
Approx %ile	Cr (ppm) ICP-OES
>98	>51-77
95-98	46-50
90-95	41-45
50-90	21-40
<50	<20

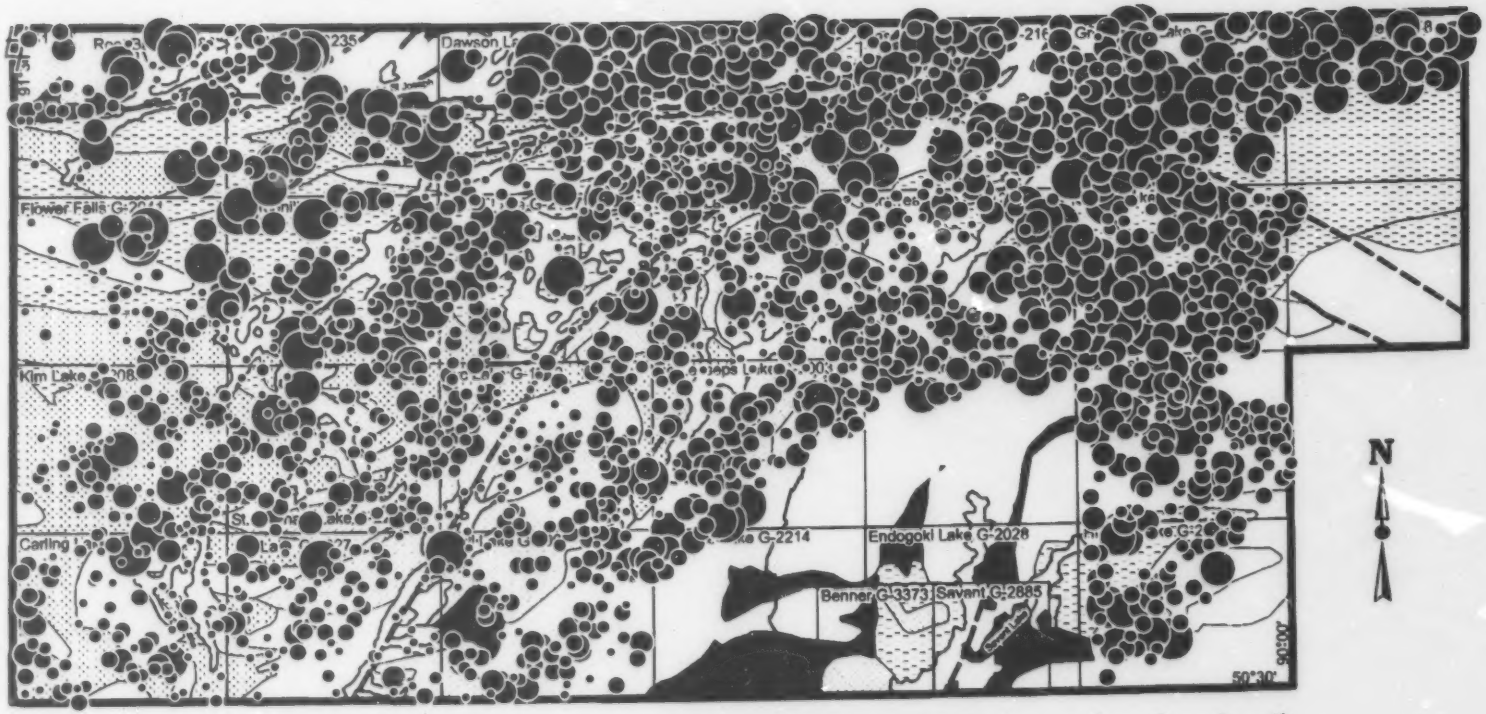
Cesium in Lake Sediments
Approx % tile
Cs (ppm) ICP-MS
>99
>1.91
95-99
1.56-1.91
90-95
1.31-1.55
50-90
0.81-1.3
<50
<0.81
N
5 0 5 10
Kilometers
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults

- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

Copper in Lake Sediments

Approx %-ile	Cu (ppm) ICP-OES
>98	>85
95-98	61-85
90-95	48-60
50-90	25-47
<50	<25


Root Bay G-2103
Lake G-2235
Dawson Lake G-2002
Dawson Lake G-2010
Greenly Lake G-2054
Flower Falls G-2041
Churchill Lake G-1991
Kim Lake G-2085
Claw Lake G-1995
St. Raphael Lake G-22
Carling Lake G-2083
Act Lake G-1927
Solitude Lake G-2214
Endogoki Lake G-2028
Benner G-3373
Savant G-2885
50°30'
N
5 0 5 10
Kilometers
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Iron in Lake Sediments
Approx %'ile
Fe (ppm) ICP-OES
>99 >74000
95-99 37401-74000
90-95 28501-37400
50-90 12501-28500
<50 <12501



- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

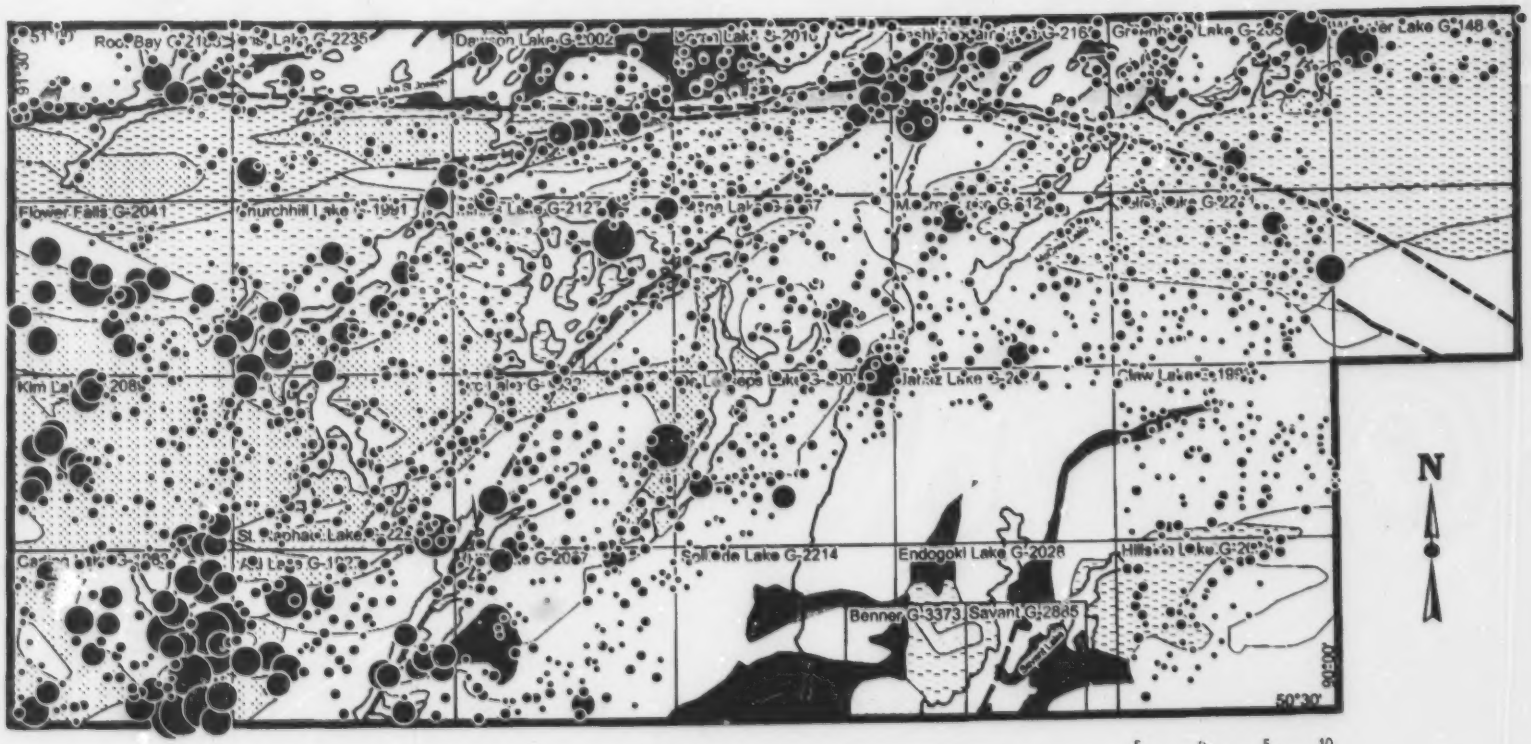
Loss-On-Ignition

Approx %'ile	LOI (%) Grav
>95	>74.12
90-95	68.71-74.12
75-90	58.15-68.17
50-75	46.2-58.14
25-50	35.09-46.19
<50	<35.09

- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

Lithium in Lake Sediments

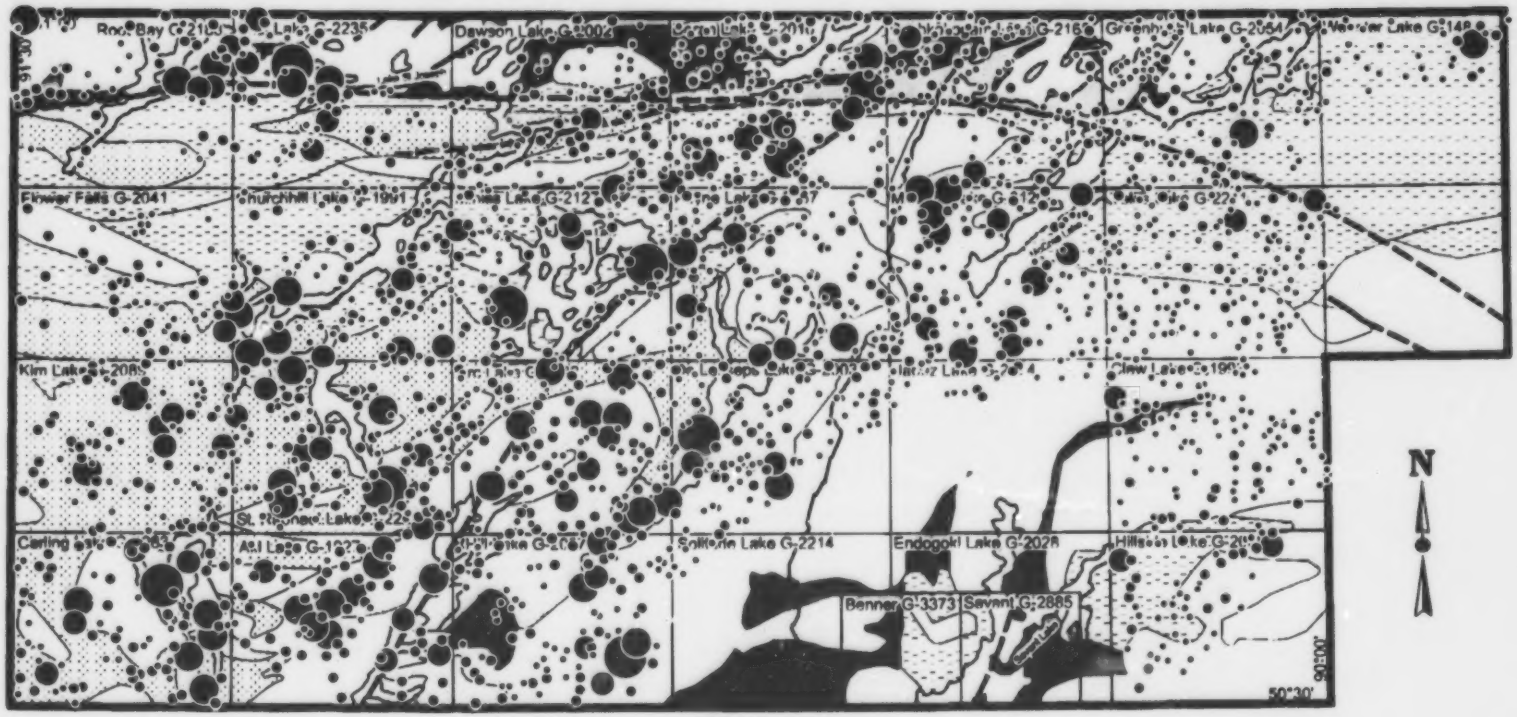
Approx %'ile	Li (ppm) ICP-MS
>98	>21.56
95-98	17.17-21.56
90-95	12.77-17.16
50-90	5.19-12.76
<50	<5.19



- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

Magnesium in Lake Sediments

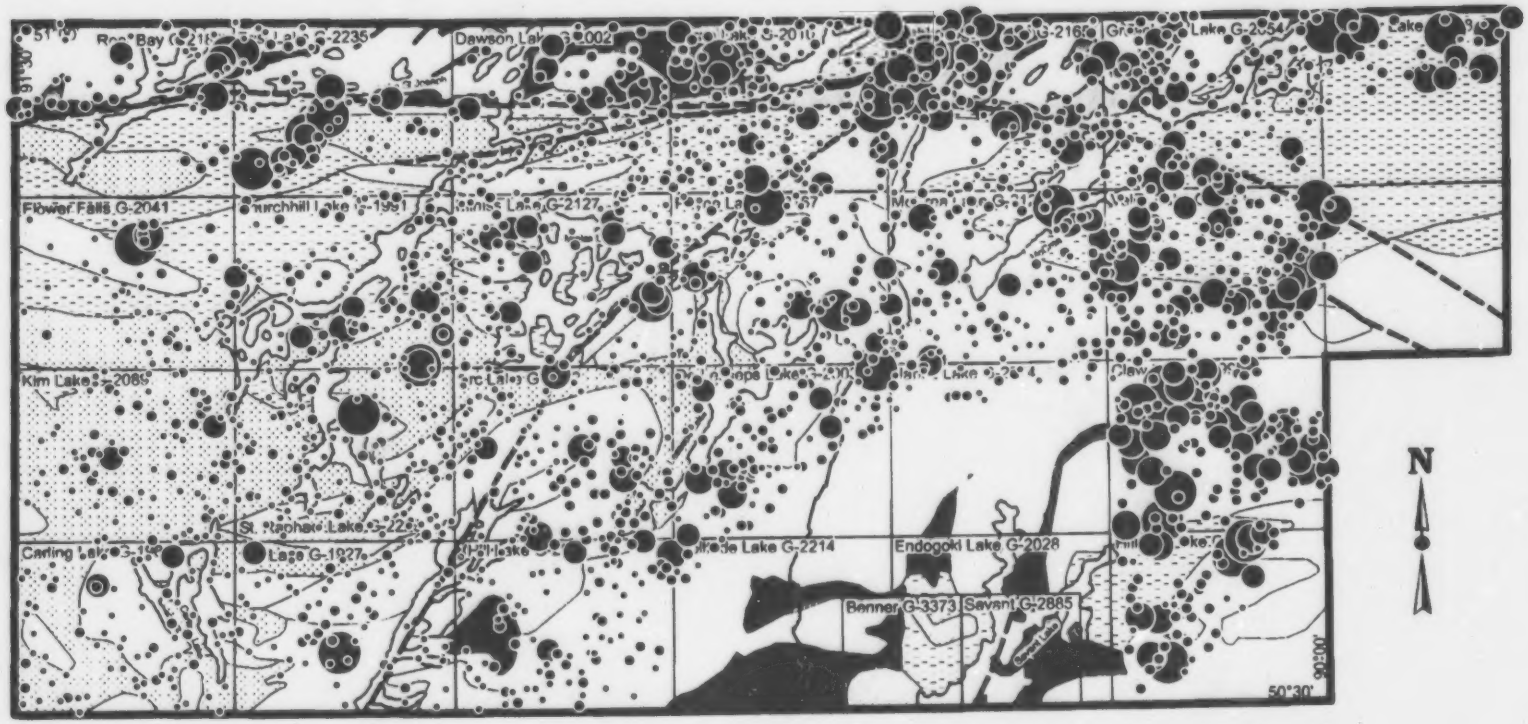
Approx %ile	Mg (ppm) ICP-OES
>98	>6640
95-98	5062-6640
90-95	3958-5061
50-90	1801-3957
<50	<1801



- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

Manganese in Lake Sediments

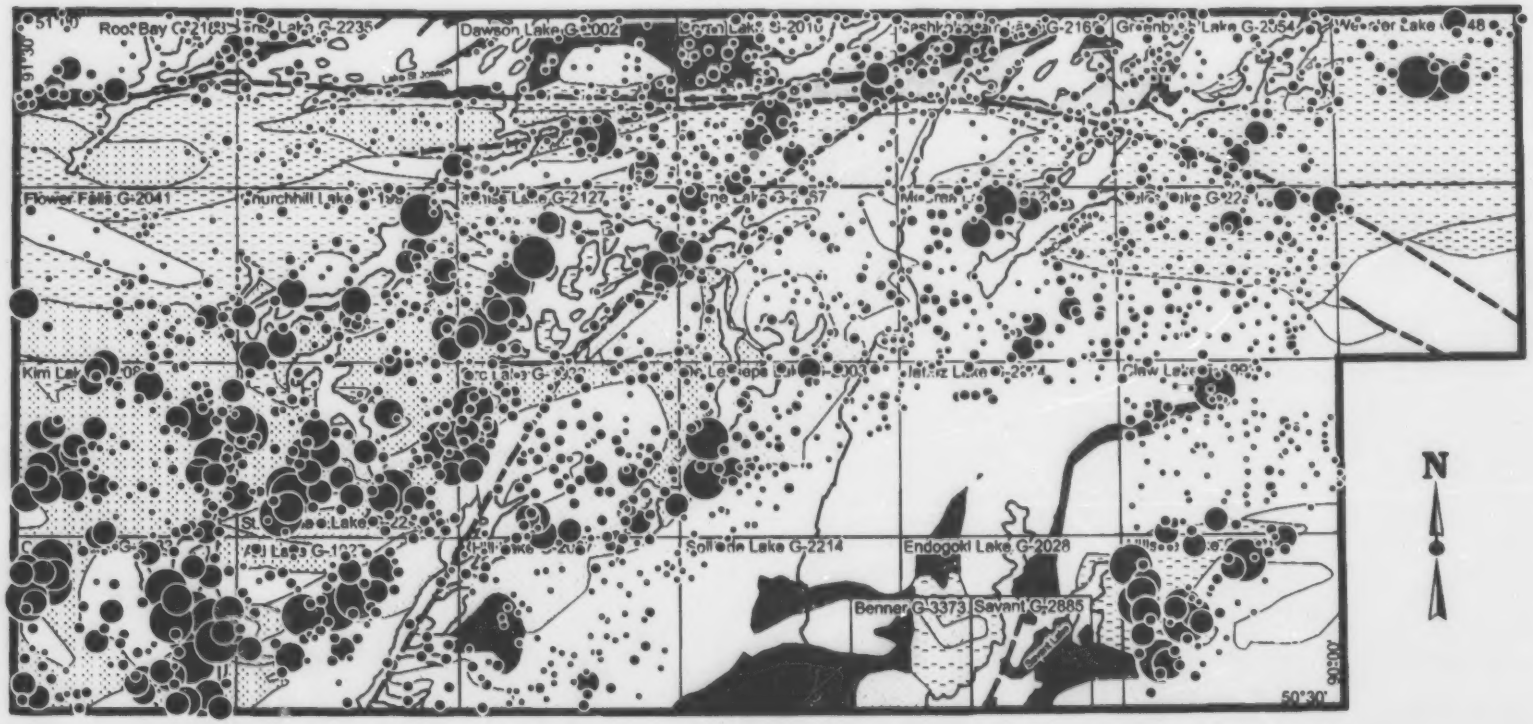
Approx %-ile	Mn (ppm) ICP-OES
>90	>2630
95-99	901-2630
90-95	651-900
50-90	206-650
<50	<206



- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

Molybdenum in Lake Sediments

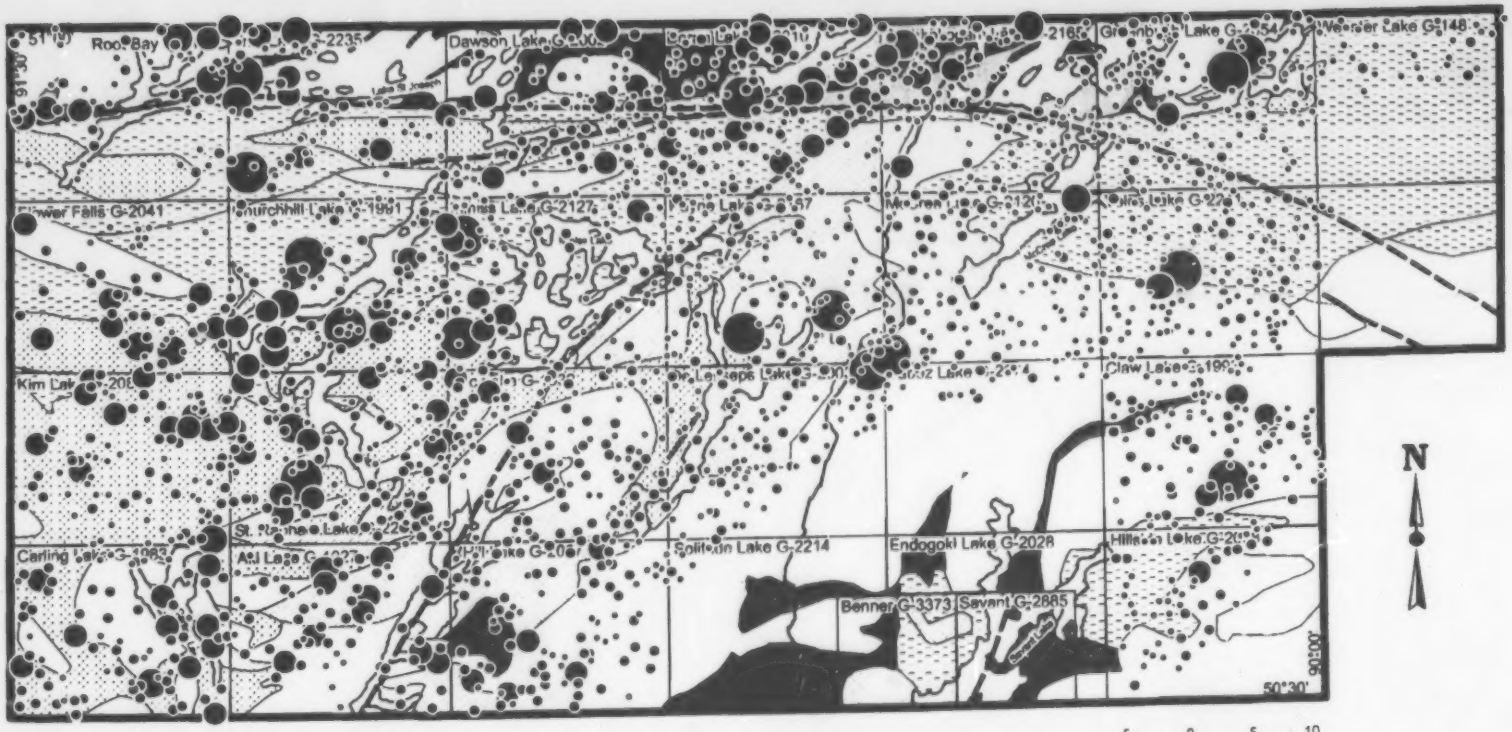
Approx %-ile	Mo (ppm) ICP-MS
>98	>4.28
95-98	3.25-4.28
90-95	2.49-3.24
50-90	1.11-2.48
<50	<1.11



- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

Nickel in Lake Sediments

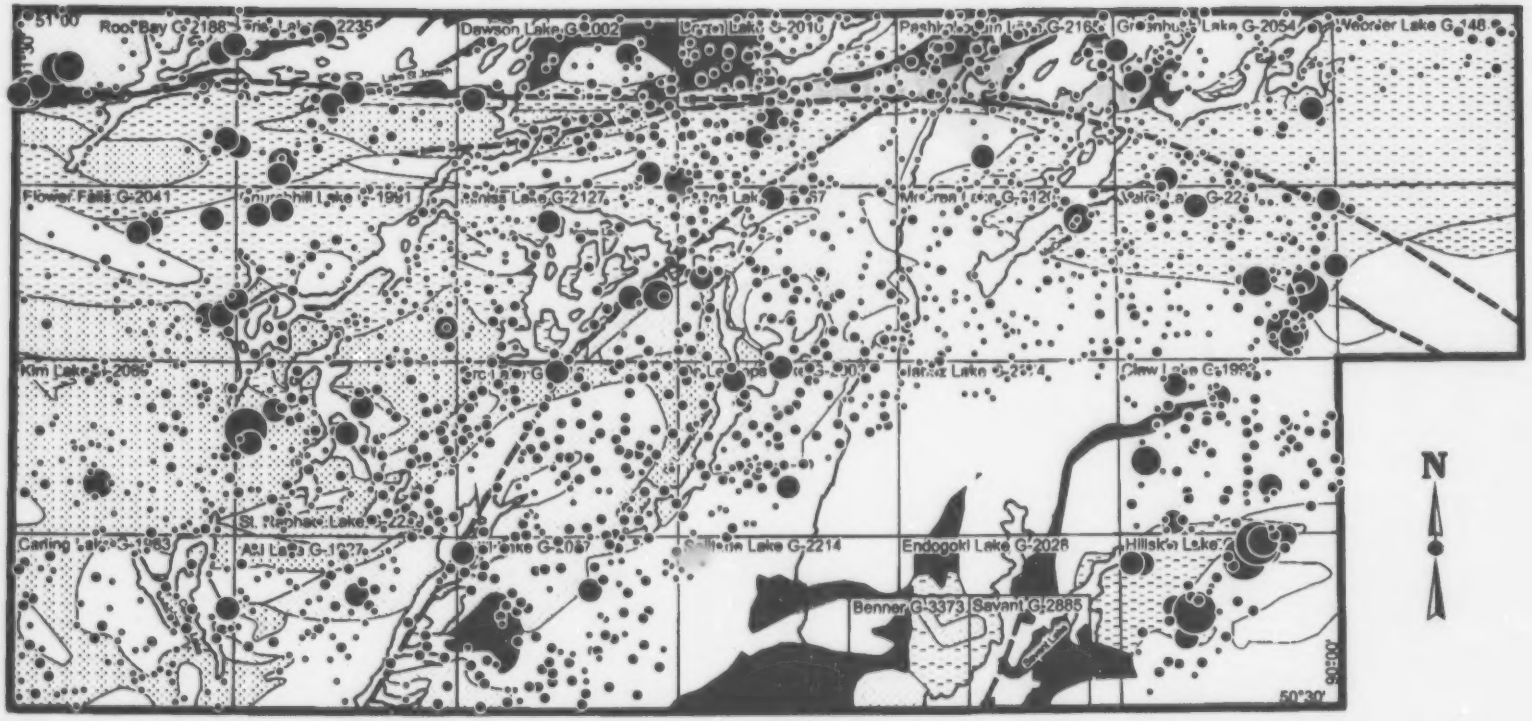
Approx %ile	Ni (ppm) ICP-OES
>98	>40
95-98	36-40
90-95	32-35
50-90	21-31
<50	<21

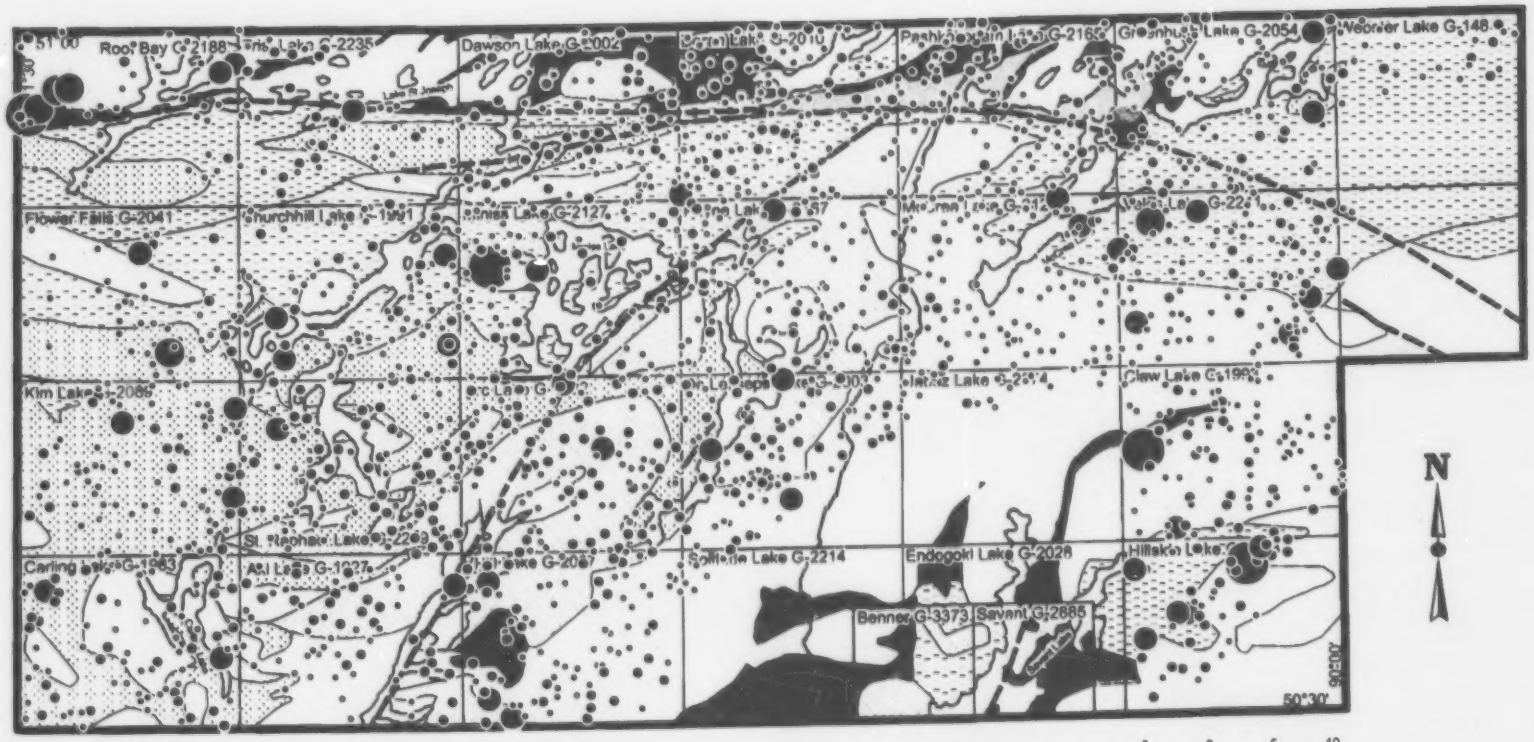


- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

Lead in Lake Sediments

Approx % ile	Pb (ppm) ICP-MS
>90	>14.38
98-90	10.86-14.38
90-98	6.8-10.85
50-90	3.98-6.79
<50	<3.98

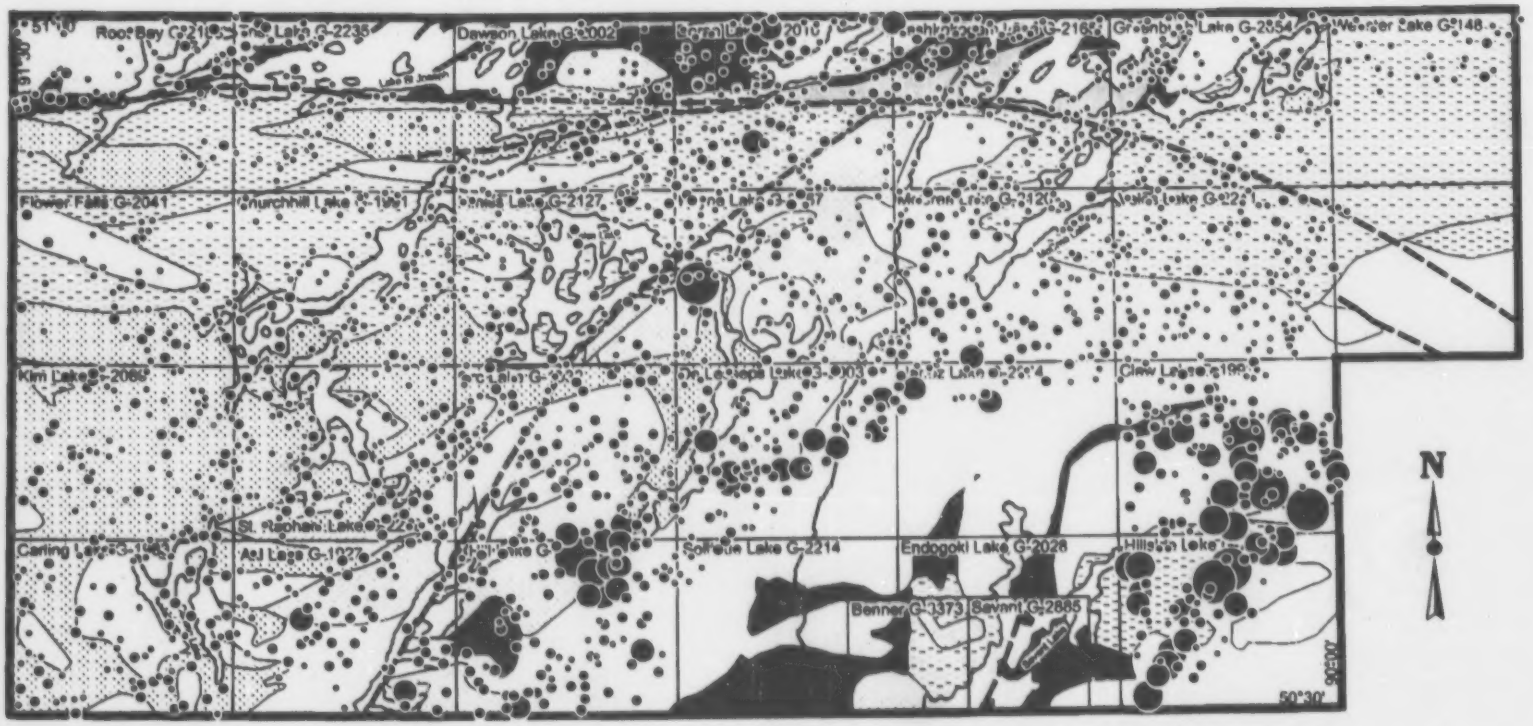

51°00
Root Bay G-2188
Dawson Lake G-2002
Dezeil Lake G-2010
Peshinkatun Lake G-2165
Greenhut Lake G-2054
Webster Lake G-148
Flower Falls G-2041
Churchill Lake G-1991
Kim Lake G-2085
St. Stephen Lake G-2228
Carling Lake G-1963
Asi Lake G-1927
Saltiene Lake G-2214
Endogoki Lake G-2028
Benner G-3373
Savant G-2885
Hillsko Lake G
Claw Lake G-1993
50°30'
90°00'
N
5 0 5 10
Kilometers
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Palladium in Lake Sediments
Approx %ile
Pb (ppb) Fire Assay
>99.5 >4.69
99-99.5 3.4-4.69
95-99 1.71-3.39
50-95 0.46-1.7
<50 <0.46



- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

Platinum in Lake Sediments

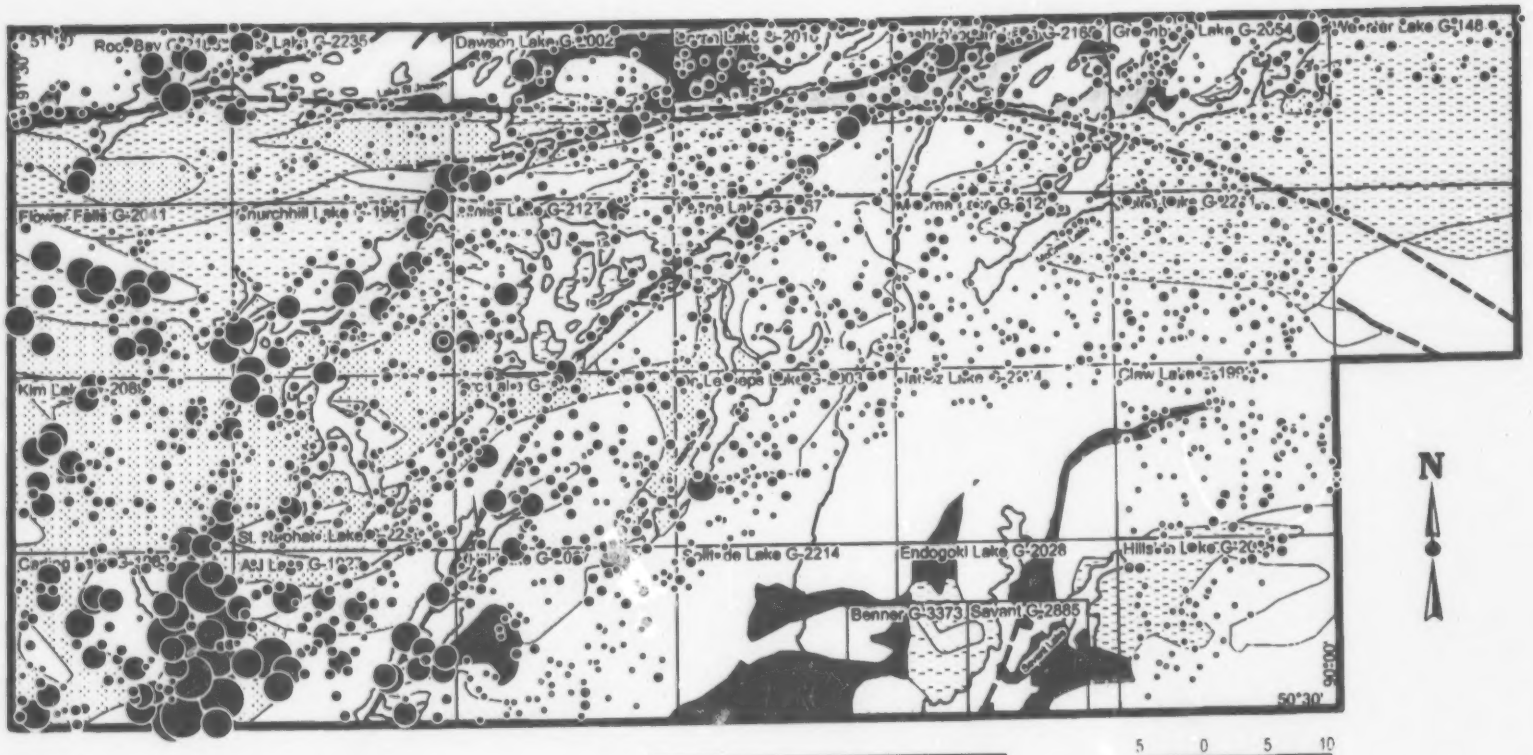
Approx %ile	Pt (ppb) Fire Assay
>99.5	>1.9
99.99.5	1.41-1.9
95-99	0.81-1.4
50-95	0.26-0.8
<50	<0.8



- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

Total REEs in Lake Sediments

Approx %ile	La to Lu (ppm) ICP-MS/INAA
>98	>379
95-98	281.01-379
90-95	215.01-281
50-90	91.01-215
<50	<91.01



- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

Titanium in Lake Sediments

Approx %ile	Ti (ppm) ICP-MS
>98	>794
95-98	589-794
90-95	465-588
50-90	198-464
<50	<198

Mafic to ultramafic intrusive rocks

Mafic to intermediate metavolcanic rocks

Felsic to intermediate metavolcanic rocks

Metasedimentary rocks

Muscovite-bearing granitic rocks

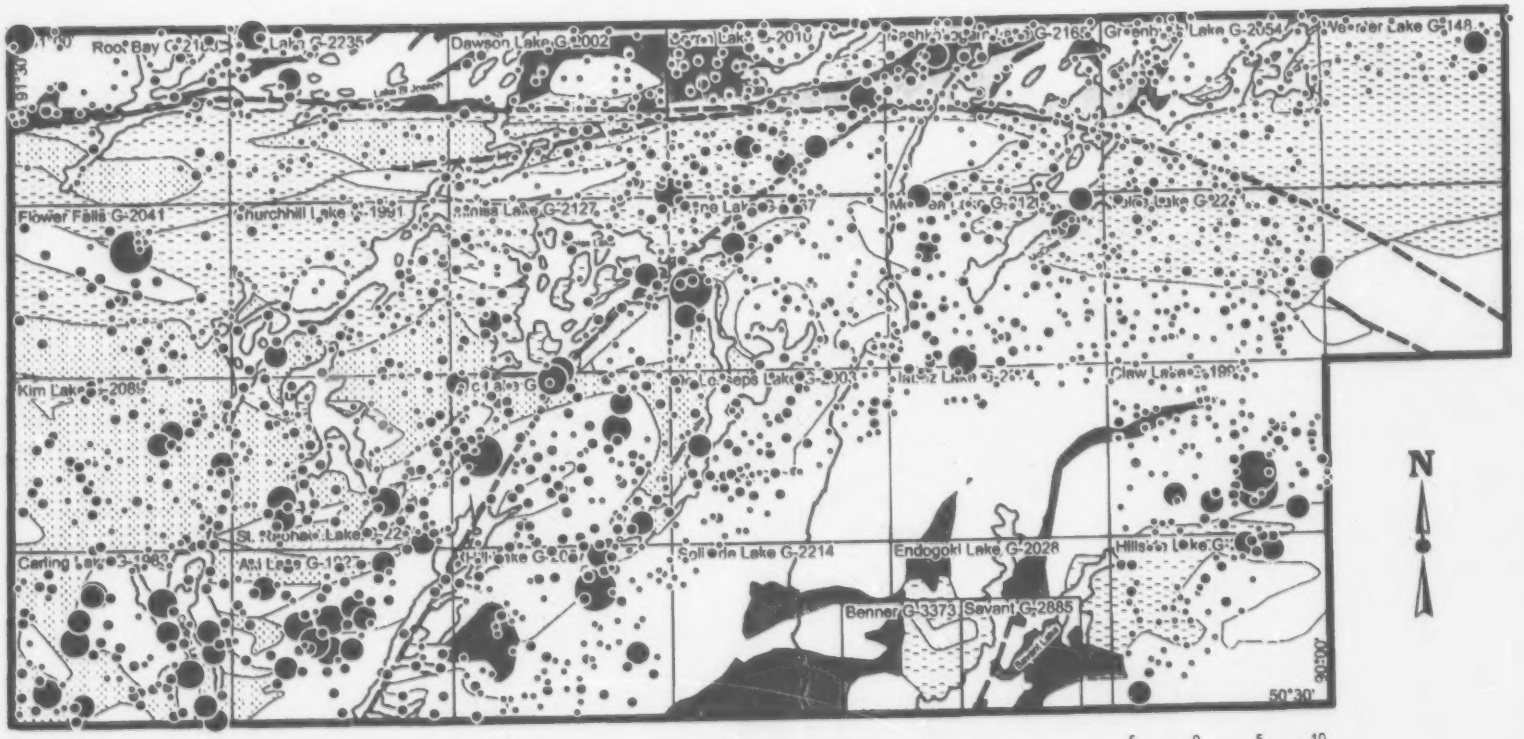
Tonalite

Diorite - granodiorite to granite

Faults

Uranium in Lake Sediments

Approx % ile	U (ppm) ICP-MS
>98	>15.22
95-98	9.05-15.52
90-95	6.14-9.05
50-90	1.69-6.13
<50	<1.69



- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

Vanadium in Lake Sediments

Approx %ile	V (ppm) ICP-OES
>98	>78
95-98	61-78
90-95	50-60
50-90	25-49
<50	<25

- Mafic to ultramafic intrusive rocks
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Muscovite-bearing granitic rocks
- Tonalite
- Diorite - granodiorite to granite
- Faults

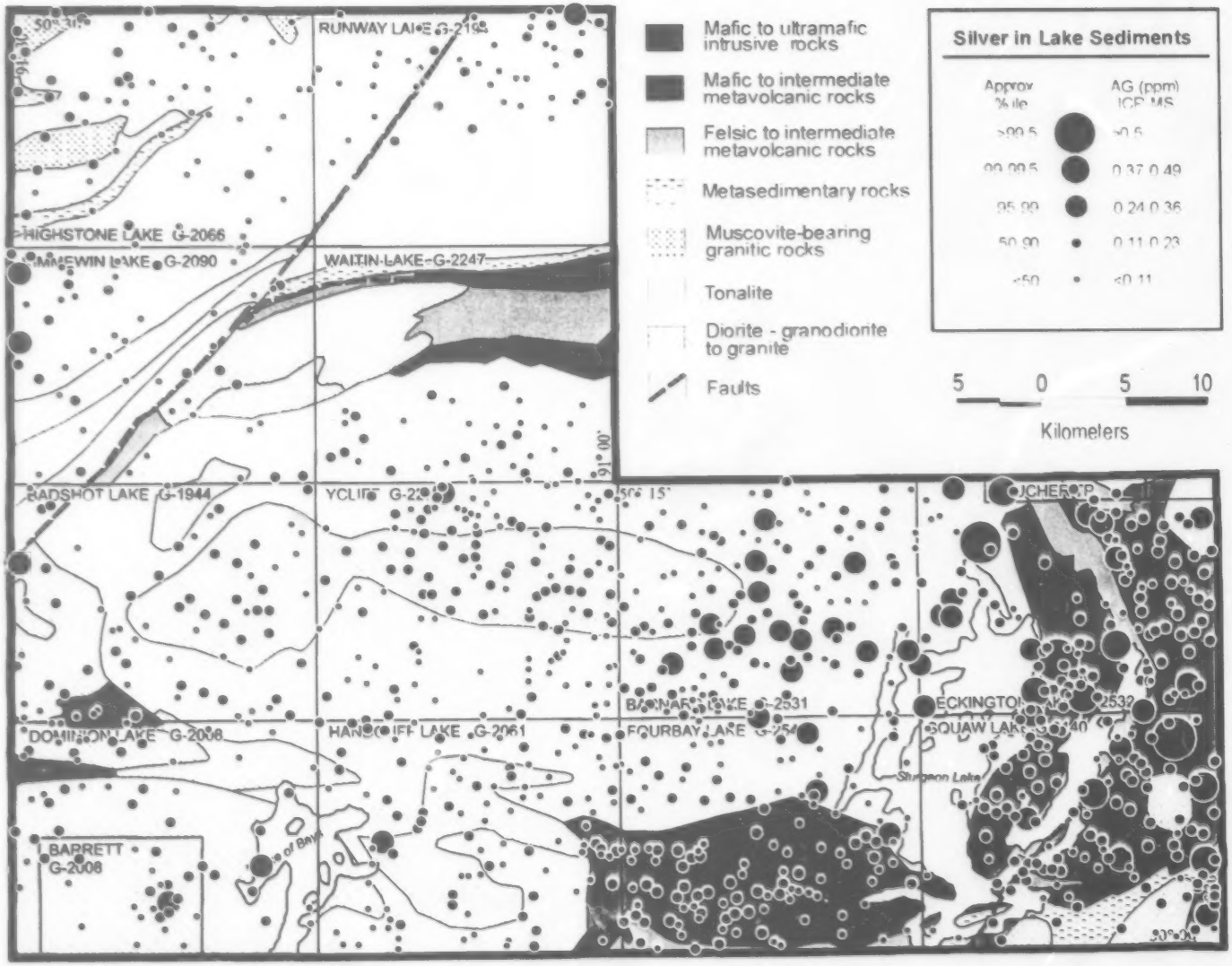
Zinc in Lake Sediments

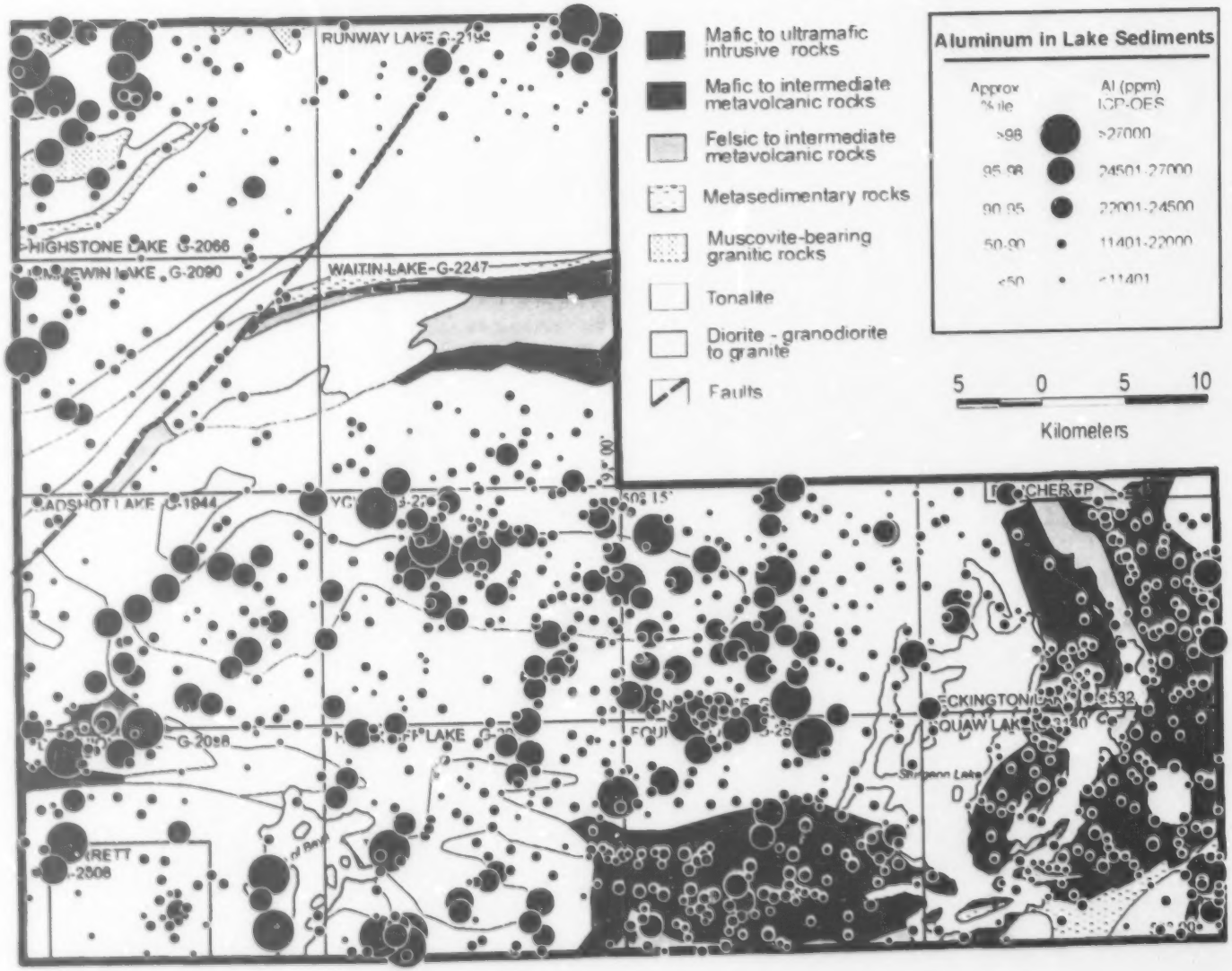
Approx %ile	Zn (ppm) ICP-OES
>99	>169
98-99	148-169
90-98	113-147
50-90	75-112
<50	<75

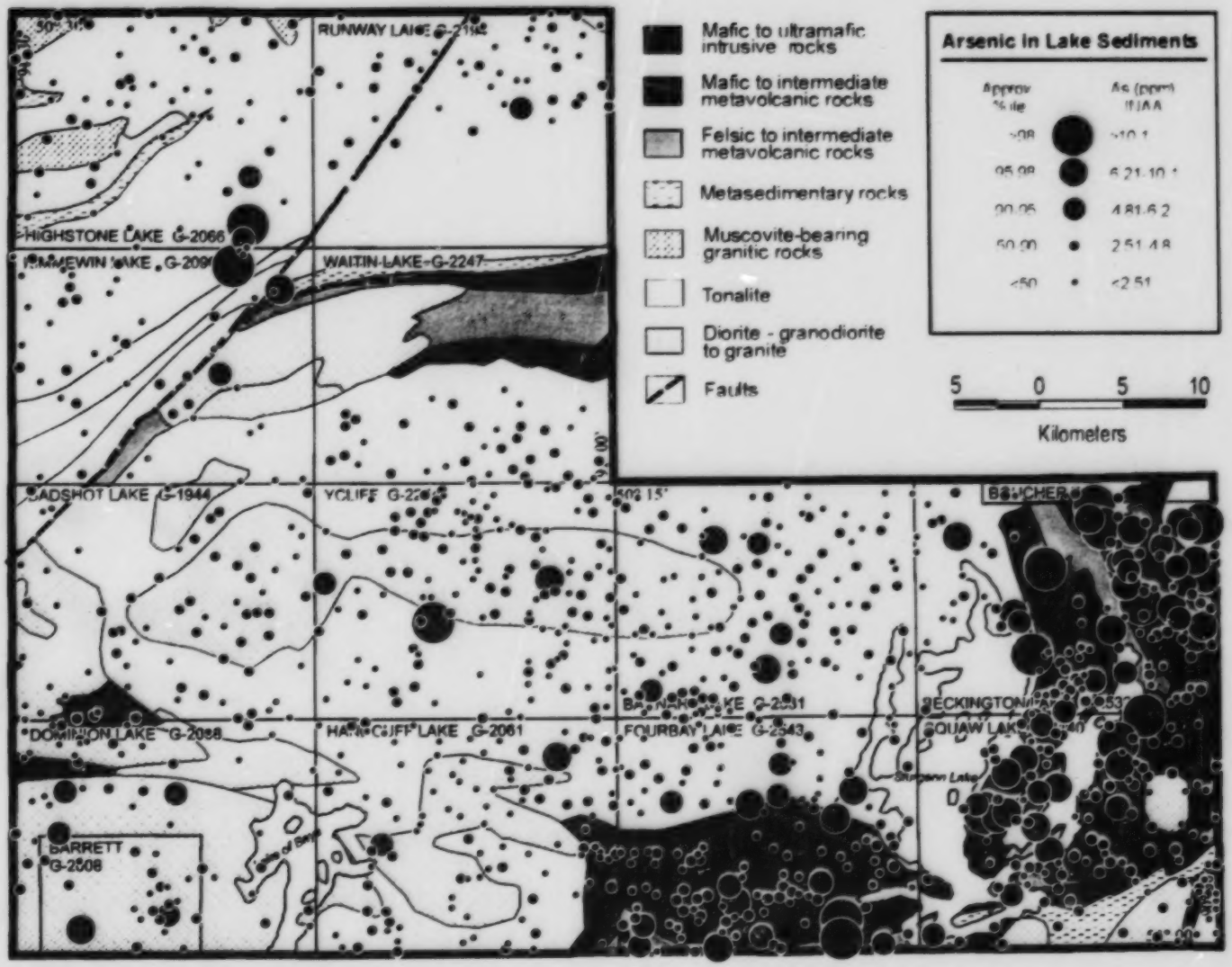
APPENDIX C

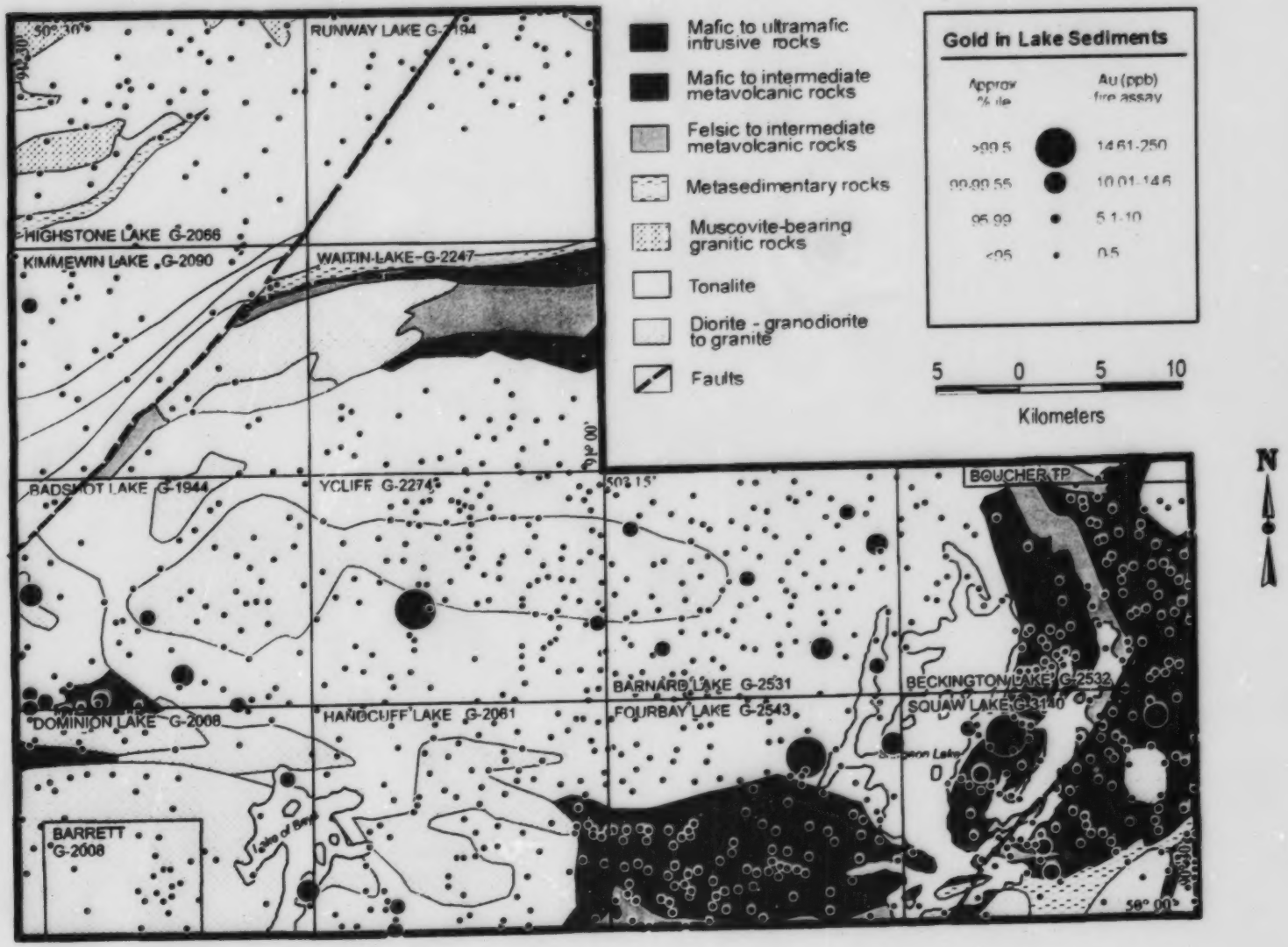
Lake sediment proportional dot plots for
Ag. Al. As. Au (FA). Au (INAA). Cd. Co. Cr. Cs. Cu. Fe. LOI. Li.
Mg. Mn. Mo. Ni. Pb. Pd. Pt. total REEs. Ti. U. V. Zn

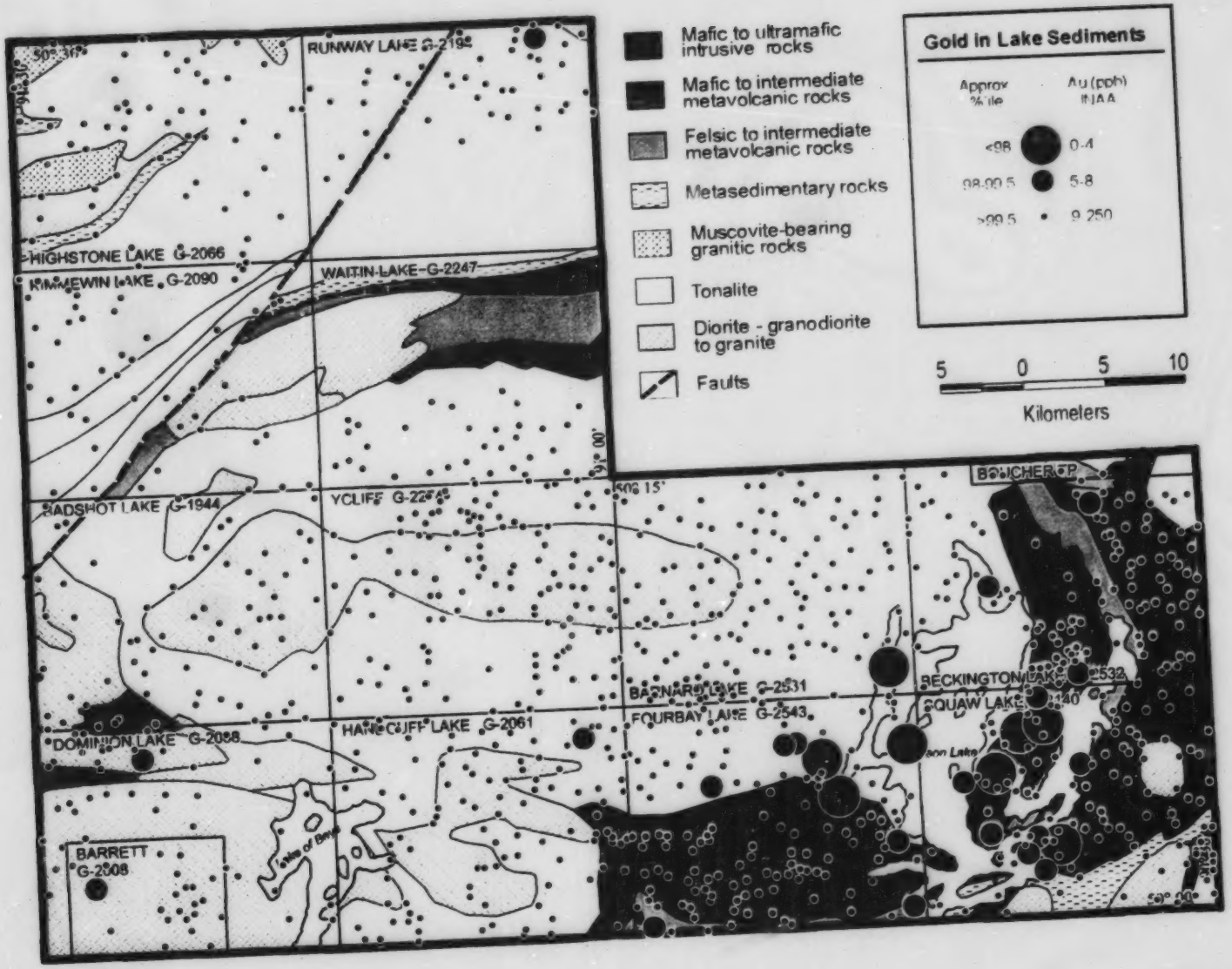
Map 2 area

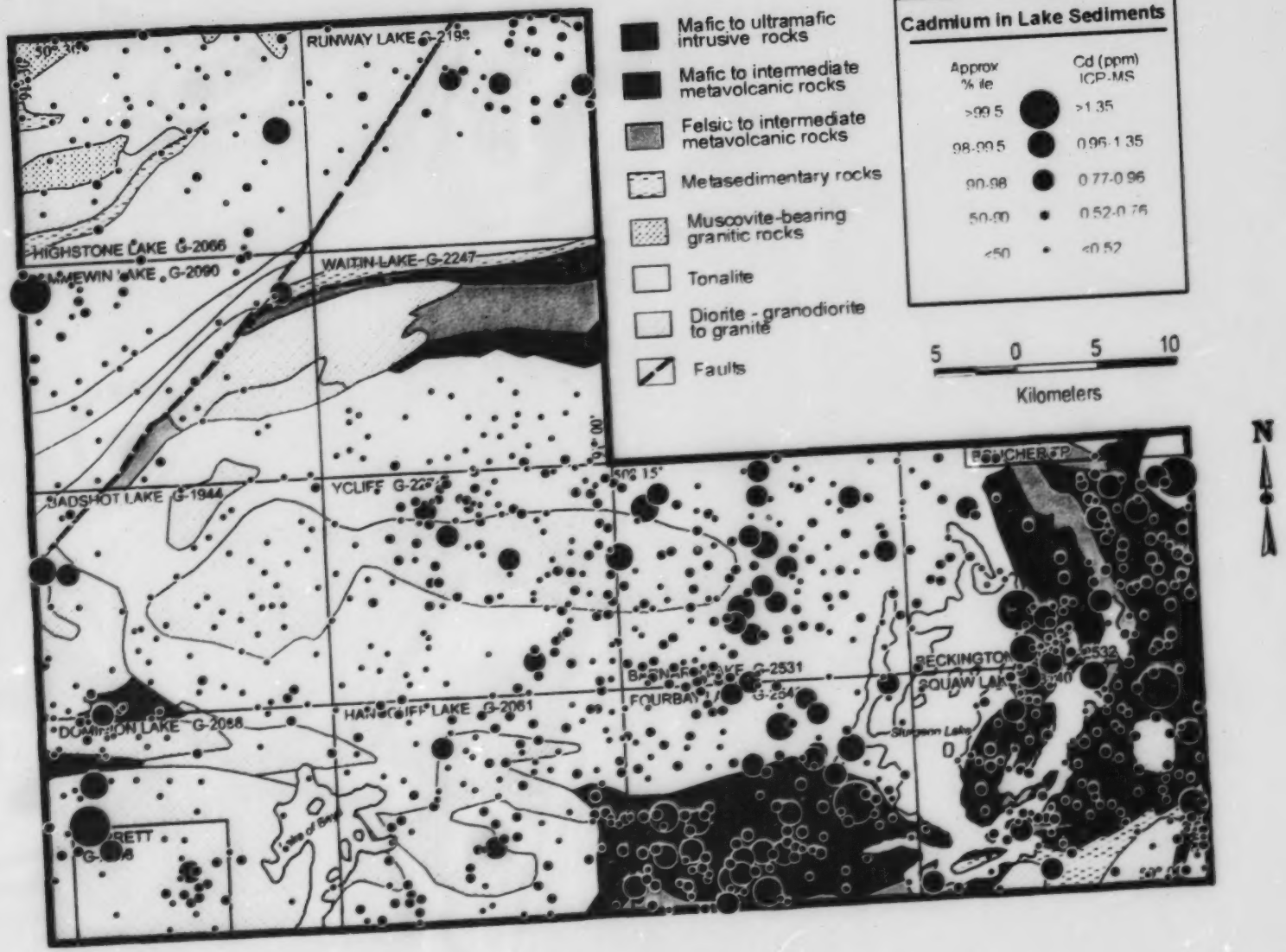

RUNWAY LAKE G-2195
HIGHSTONE LAKE G-2066
MAGEWIN LAKE G-2090
WALTIN LAKE G-2247
RADSHOT LAKE G-1944
DOMINION LAKE G-2008
HANCOCK LAKE G-2061
BARRETT G-2008
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorte to granite
Faults
Silver in Lake Sediments
Approx % ile
AG (ppm) ICP MS
>99.5
>0.5
99-99.5
0.37-0.49
95-99
0.24-0.36
50-90
0.11-0.23
<50
<0.11
5 0 5 10
Kilometers
N

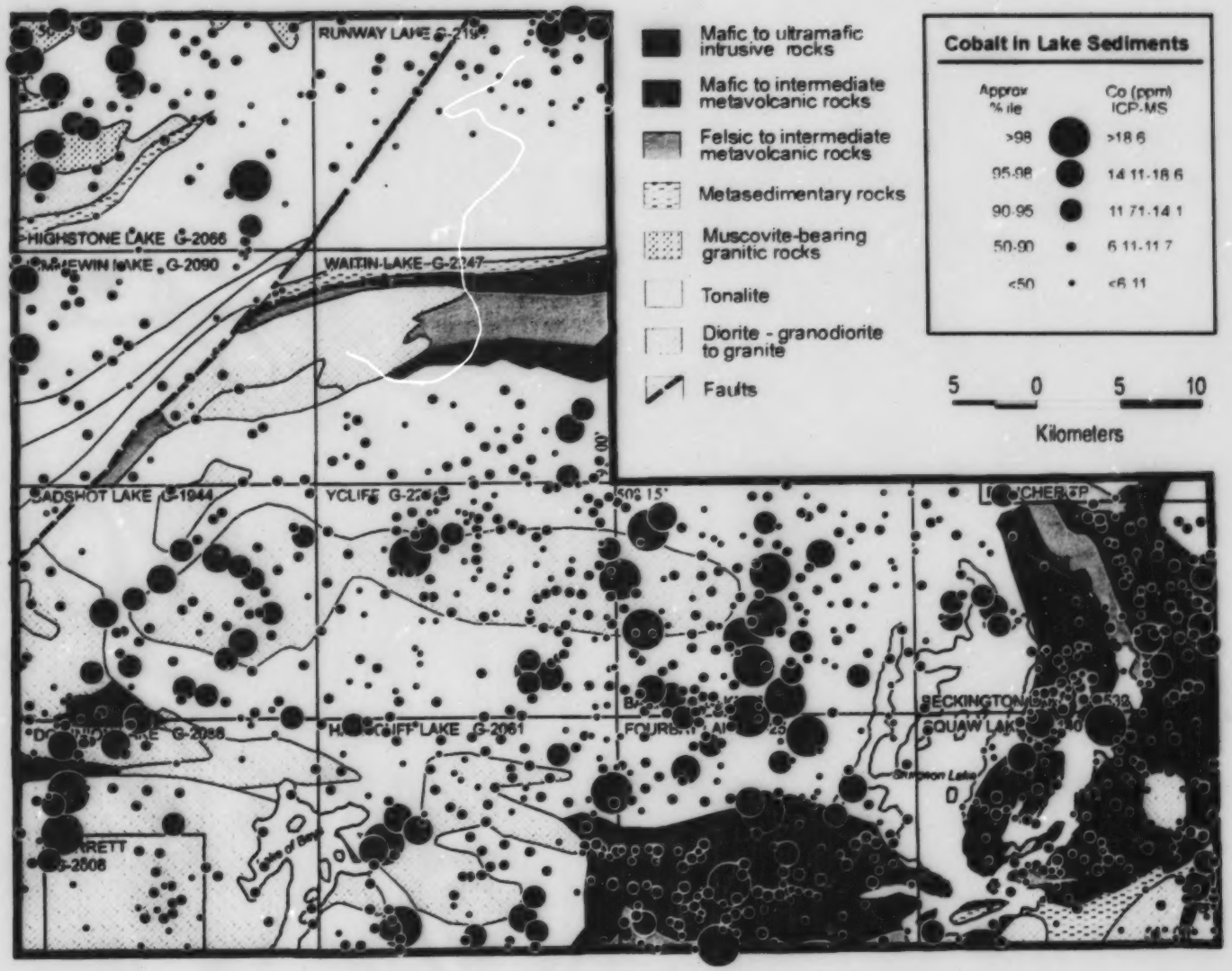

RUNWAY LAKE G-2196
HIGHSTONE LAKE G-2066
WALTIN LAKE G-2247
LADSHOT LAKE G-1944
G-2098
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Aluminum in Lake Sediments
Approx %ile
Al (ppm) ICP-OES
>98 >27000
95-98 24501-27000
90-95 22001-24500
50-90 11401-22000
<50 <11401
5 0 5 10
Kilometers
N

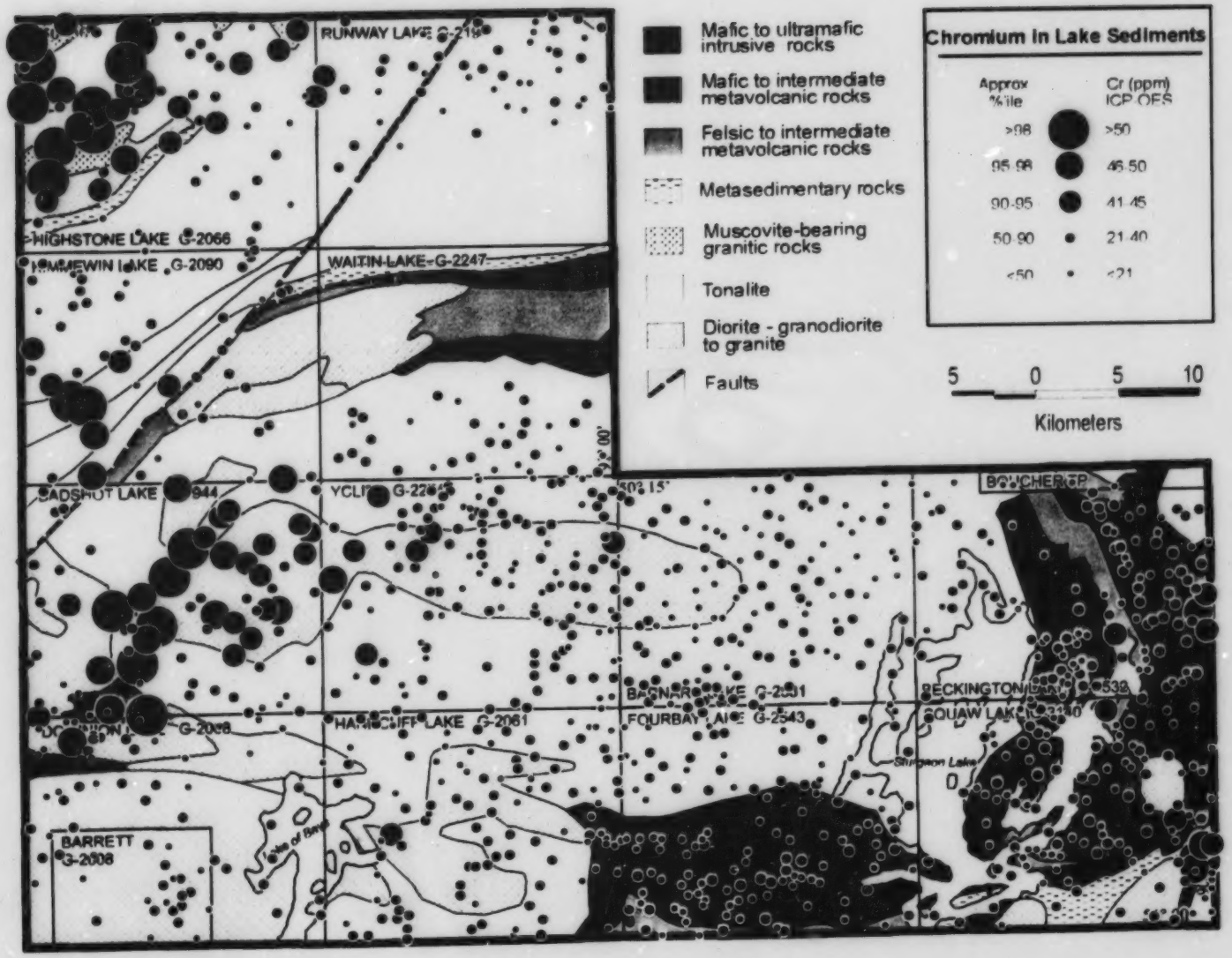

RUNWAY LAKE G-2142
HIGHSTONE LAKE G-2066
WAITIN LAKE G-2247
SADSHOT LAKE G-1944
YCLIFF G-2264
DOMINION LAKE G-2088
HANCLIFF LAKE G-2061
FOURBAY LAKE G-2543
BARRETT G-2008
BAUCHER
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Arsenic in Lake Sediments
Approx %ile
As (ppm) INAA
5 0 5 10
Kilometers
N

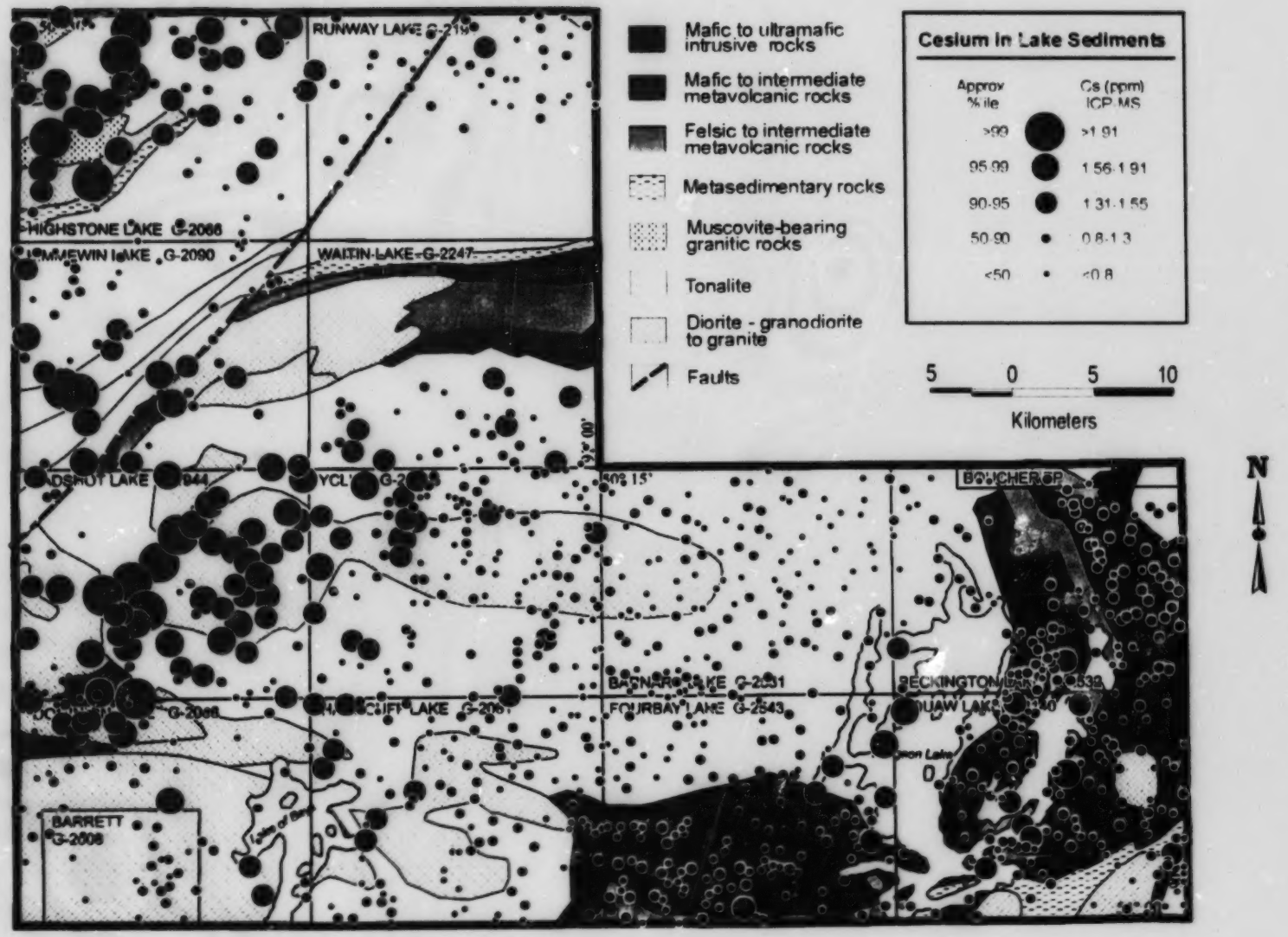

RUNWAY LAKE G-2194
HIGHSTONE LAKE G-2066
KIMMEWIN LAKE G-2090
WAITIN LAKE G-2247
BADSHOT LAKE G-1944
YCLIFF G-2274
BARNARD LAKE G-2531
BOUCHER TP
BECKINGTON LAKE G-2532
SQUAW LAKE G-3140
DOMINION LAKE G-2008
HANDCUFF LAKE G-2061
FOURBAY LAKE G-2543
BARRETT G-2008
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Gold in Lake Sediments
Approx % ile
Au (ppb) fire assay
>99.5
14 61-250
99-99.55
10 01-14 6
95-99
5 1-10
<95
0 5
5 0 5 10
Kilometers
N

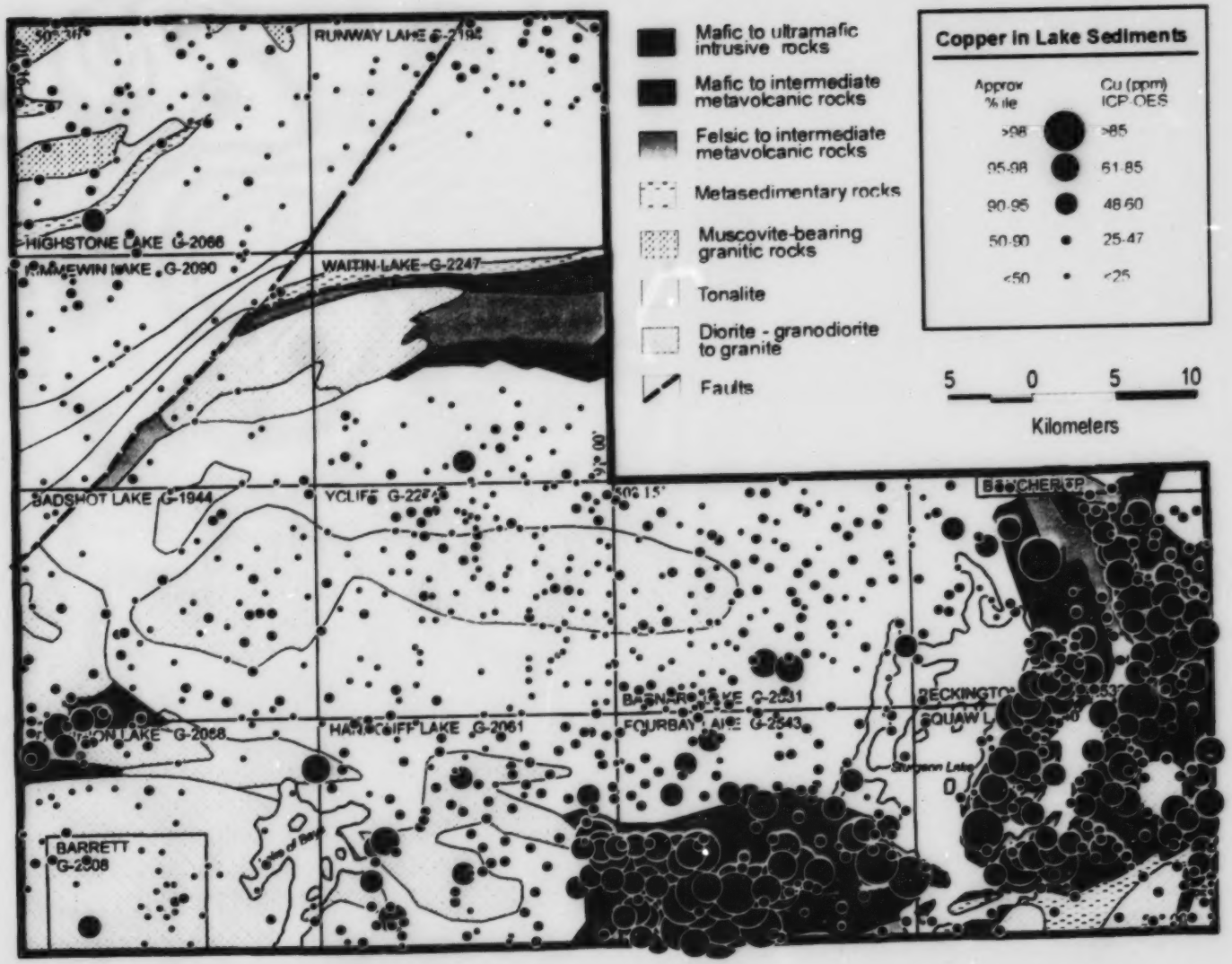

RUNWAY LAKE G-2196
HIGHSTONE LAKE G-2066
KIMMEWIN LAKE G-2090
WALTIN LAKE G-2247
RADSHOT LAKE G-1944
YCLIFF G-2264
BOUCHEROP
BECKINGTON LAKE G-2532
SQUAW LAKE
BARNARD LAKE G-2531
FOURBAY LAKE G-2543
HANDCUFF LAKE G-2061
DOMINION LAKE G-2088
BARRETT G-2008
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Gold in Lake Sediments
Approx %'ile
Au (ppb) INAA
<98
98-99.5
>99.5
0-4
5-8
9-250
5 0 5 10
Kilometers
N

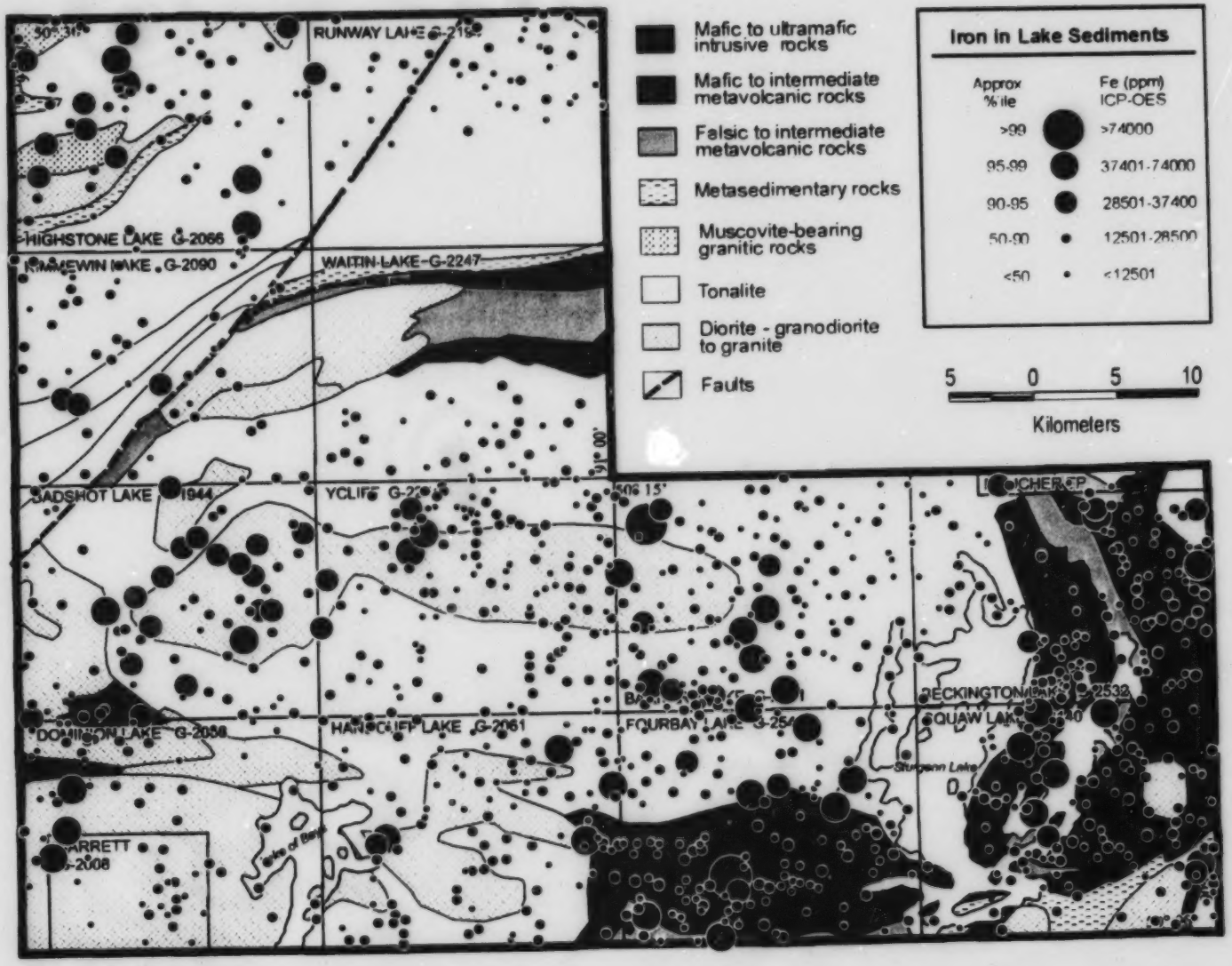

RUNWAY LAKE G-2196
HIGHSTONE LAKE G-2066
WAITIN LAKE G-2247
YCLIFF G-2
BADSHOT LAKE G-1944
HANCOCK LAKE G-2061
DOMINION LAKE G-2058
BECKINGTON
SQUAW LAKE
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Cadmium in Lake Sediments
Approx % ile
Cd (ppm) ICP-MS
>99.5
>1.35
98-99.5
0.96-1.35
90-98
0.77-0.96
50-90
0.52-0.76
<50
<0.52
5 0 5 10
Kilometers
N

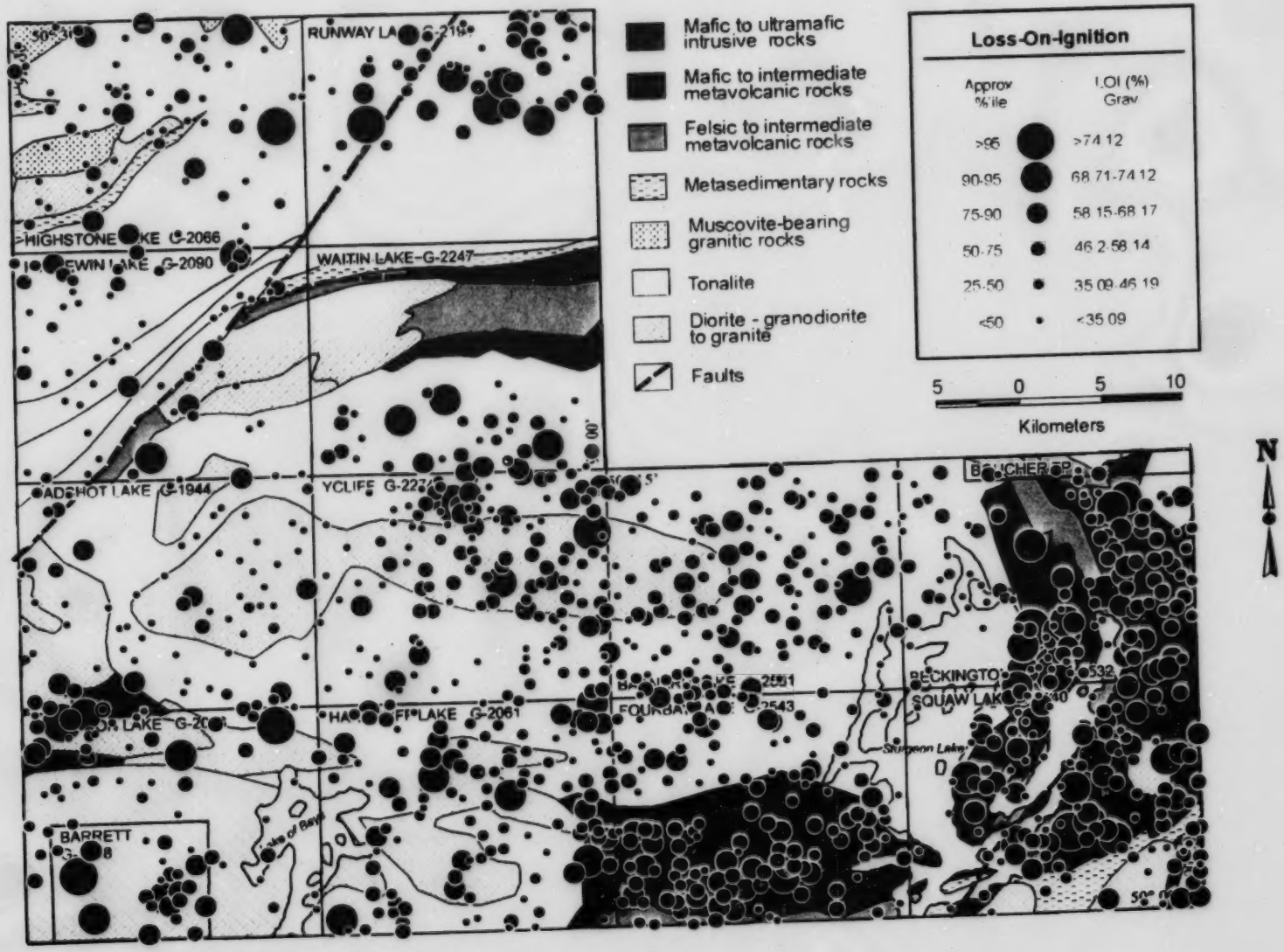

RUNWAY LAKE G-2197
HIGHSTONE LAKE G-2066
WALTIN LAKE G-2247
SADSHOT LAKE G-1944
YCLIFF G-2264
BECKINGTON
SQUAW LAKE
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Cobalt in Lake Sediments
Approx % ile
Co (ppm) ICP-MS
>98 >18.6
95-98 14.11-18.6
90-95 11.71-14.1
50-90 6.11-11.7
<50 <6.11
5 0 5 10
Kilometers
N

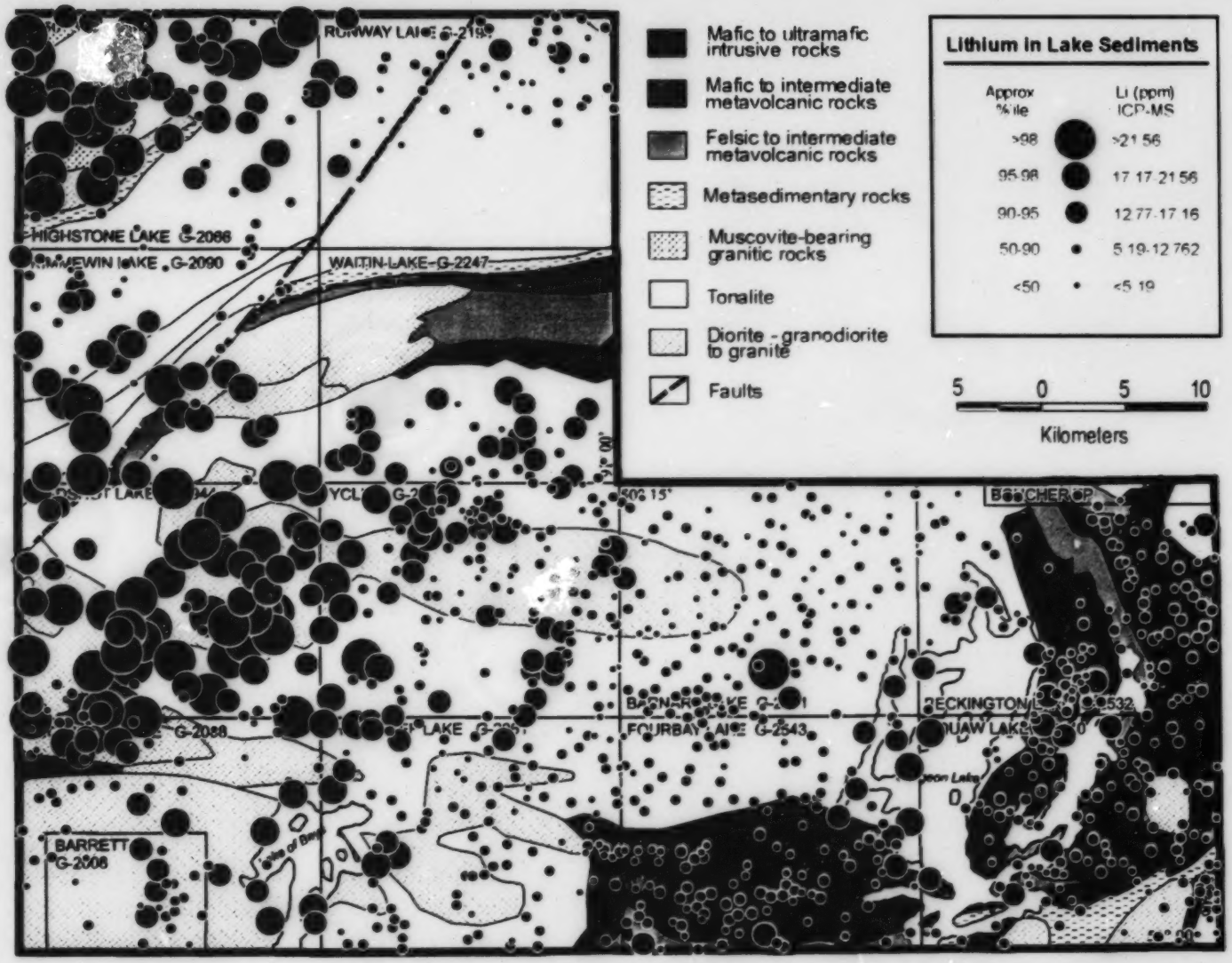

RUNWAY LAKE G-2150
HIGHSTONE LAKE G-2066
MEWIN LAKE G-2090
WAITIN LAKE G-2247
SADSHOT LAKE
944
YCLIFF G-2264
BOUCHER CP
BECKINGTON
538
SQUAW LAKE
2340
HARRICHIFF LAKE G-2061
FOURBAY LAKE G-2543
BARRETT
G-2308
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Chromium in Lake Sediments
Approx %ile
Cr (ppm) ICP OES
>98 >50
95-98 46-50
90-95 41-45
50-90 21-40
<50 <21
5 0 5 10
Kilometers
N

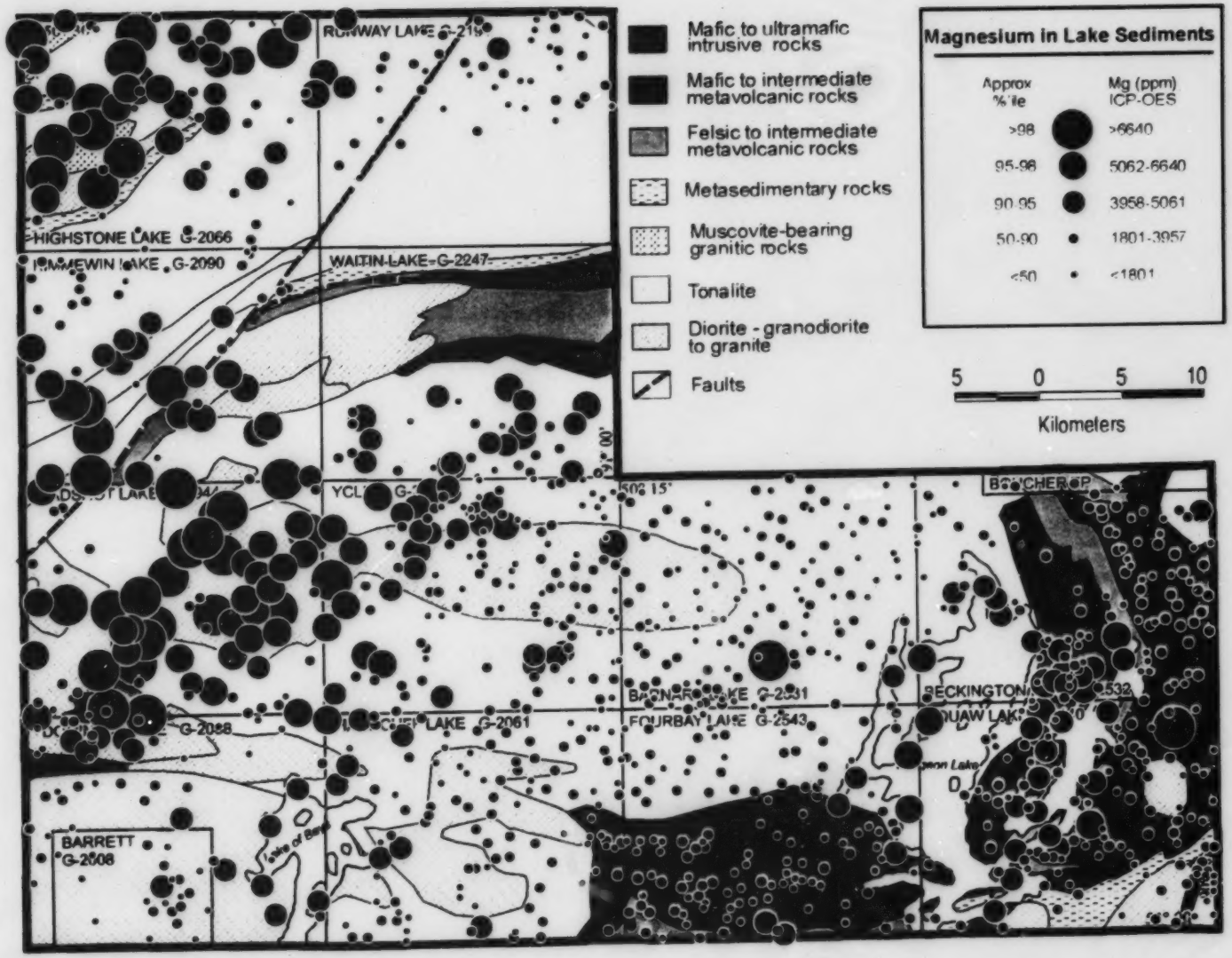

RUNWAY LAKE G-2196
HIGHSTONE LAKE G-2066
WAITIN LAKE G-2247
BARNER LAKE G-2031
FOURBAY LAKE G-2543
BARRETT G-2008
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Cesium in Lake Sediments
Approx % ile
Cs (ppm) ICP-MS
>99
>1.91
95-99
1.56-1.91
90-95
1.31-1.55
50-90
0.8-1.3
<50
<0.8
5 0 5 10
Kilometers
N

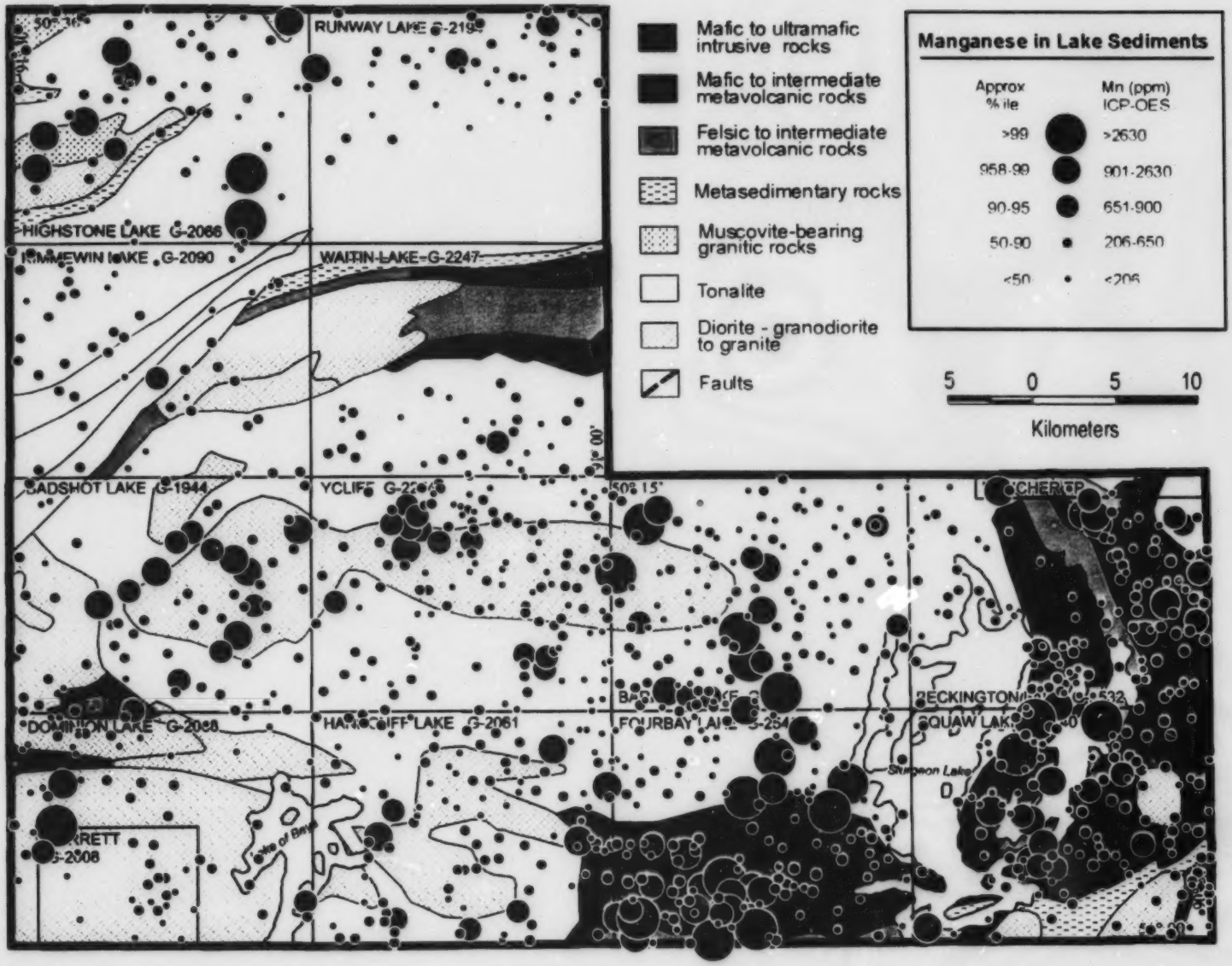

RUNWAY LAKE G-2192
HIGHSTONE LAKE G-2066
WAITIN LAKE G-2247
BADSHOT LAKE G-1944
BARNERO LAKE G-2031
HANCOCK LAKE G-2061
FOURBAY LAKE G-2543
BARRETT G-2308
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Copper in Lake Sediments
Approx % tile
Cu (ppm) ICP-OES
>98 >85
95-98 61-85
90-95 48-60
50-90 25-47
<50 <25
5 0 5 10
Kilometers
N

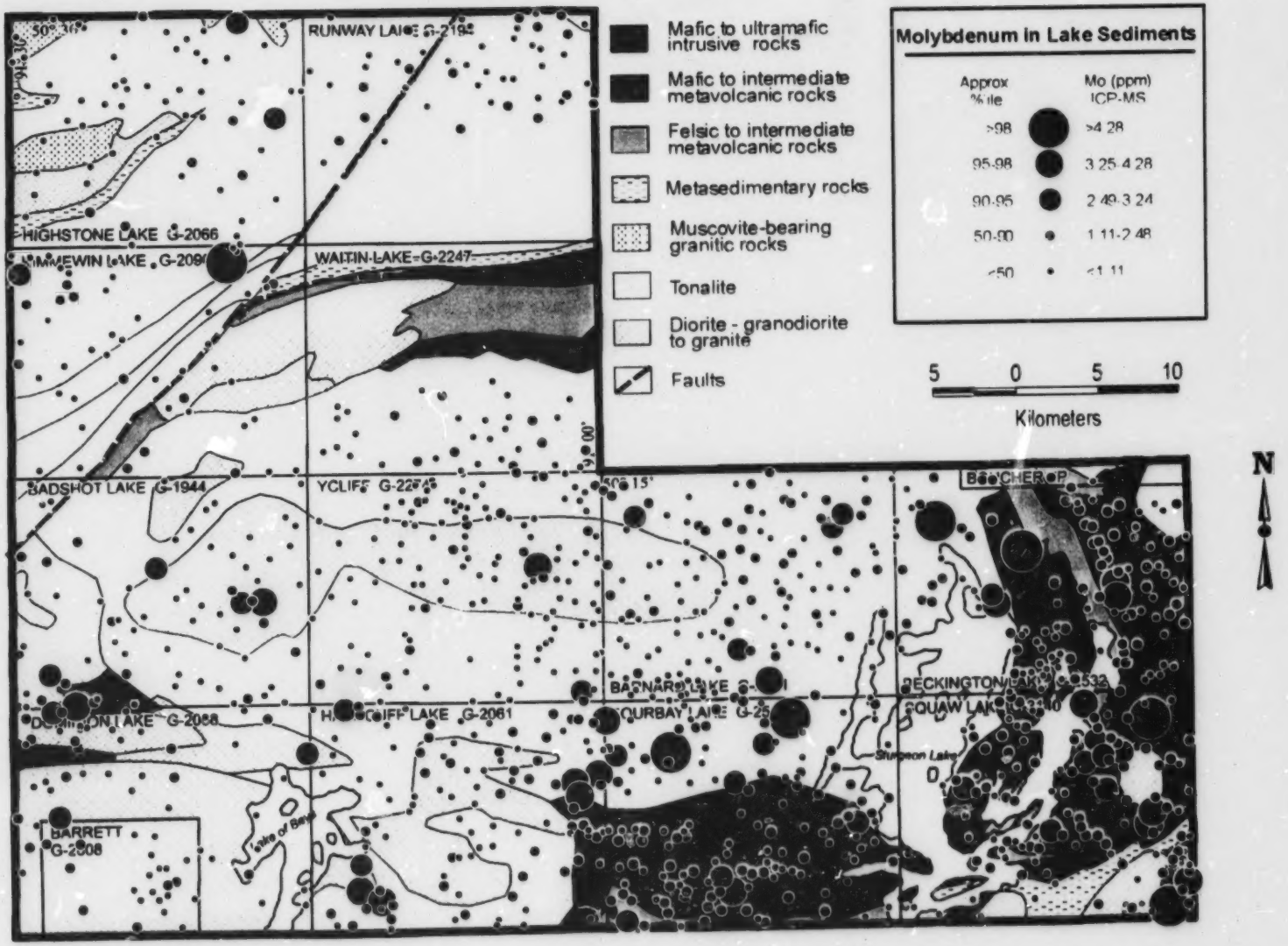

RUNWAY LAKE G-2156
HIGHSTONE LAKE G-2066
WALTIN LAKE G-2247
SADSHOT LAKE 1944
HANCOCK LAKE G-2061
DOMINION LAKE G-2058
FOURBAY LAKE G-2540
SQUAW LAKE
Sturgeon Lake
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Iron in Lake Sediments
Approx %ile
Fe (ppm) ICP-OES
>99 >74000
95-99 37401-74000
90-95 28501-37400
50-90 12501-28500
<50 <12501
5 0 5 10
Kilometers
N


Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Loss-On-Ignition
Approx %ile
LOI (%) Grav
>95 >74 12
90-95 68 71-74 12
75-90 58 15-68 17
50-75 46 2-58 14
25-50 35 09-46 19
<50 <35 09
5 0 5 10
Kilometers
N
RUNWAY LA G-21
HIGHSTONE KE G-2066
EWIN LAKE G-2090
WALTIN LAKE-G-2247
ADSHOT LAKE G-1944
YCLIFF G-227
BOUCHER OP
BECKINGTO
SQUAW LAK
FOUR BA
HA FI LAKE G-2061
BARRETT


RUNWAY LAKE G-2197
HIGHSTONE LAKE G-2086
WAITIN LAKE G-2247
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Lithium in Lake Sediments
Approx %ile
Li (ppm) ICP-MS
>98
>21.56
95-98
17.17-21.56
90-95
12.77-17.16
50-90
5.19-12.762
<50
<5.19
5 0 5 10
Kilometers
N
FOURBAY LAKE G-2543
BECKINGTON LAKE G-2532
BARRETT G-2006


RUNWAY LAKE G-21
HIGHSTONE LAKE G-2066
WALTIN LAKE G-2247
BARNARD LAKE G-2031
FOURBAY LAKE G-2543
LAKE G-2061
BECKINGTON
BARRETT G-2008
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Magnesium in Lake Sediments
Approx %'ile
Mg (ppm) ICP-OES
>98 >6640
95-98 5062-6640
90-95 3958-5061
50-90 1801-3957
<50 <1801
5 0 5 10
Kilometers
N


RUNWAY LAKE G-219
HIGHSTONE LAKE G-2066
WARTIN LAKE G-2247
SADSHOT LAKE G-1944
YCLIFF G-2
DOMINION LAKE G-2068
FOURBAY LAKE G-254
SQUAW LAK
Simpson Lake
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Manganese in Lake Sediments
Approx % ile
Mn (ppm) ICP-OES
>99 >2630
958-99 901-2630
90-95 651-900
50-90 206-650
<50 <206
5 0 5 10
Kilometers
N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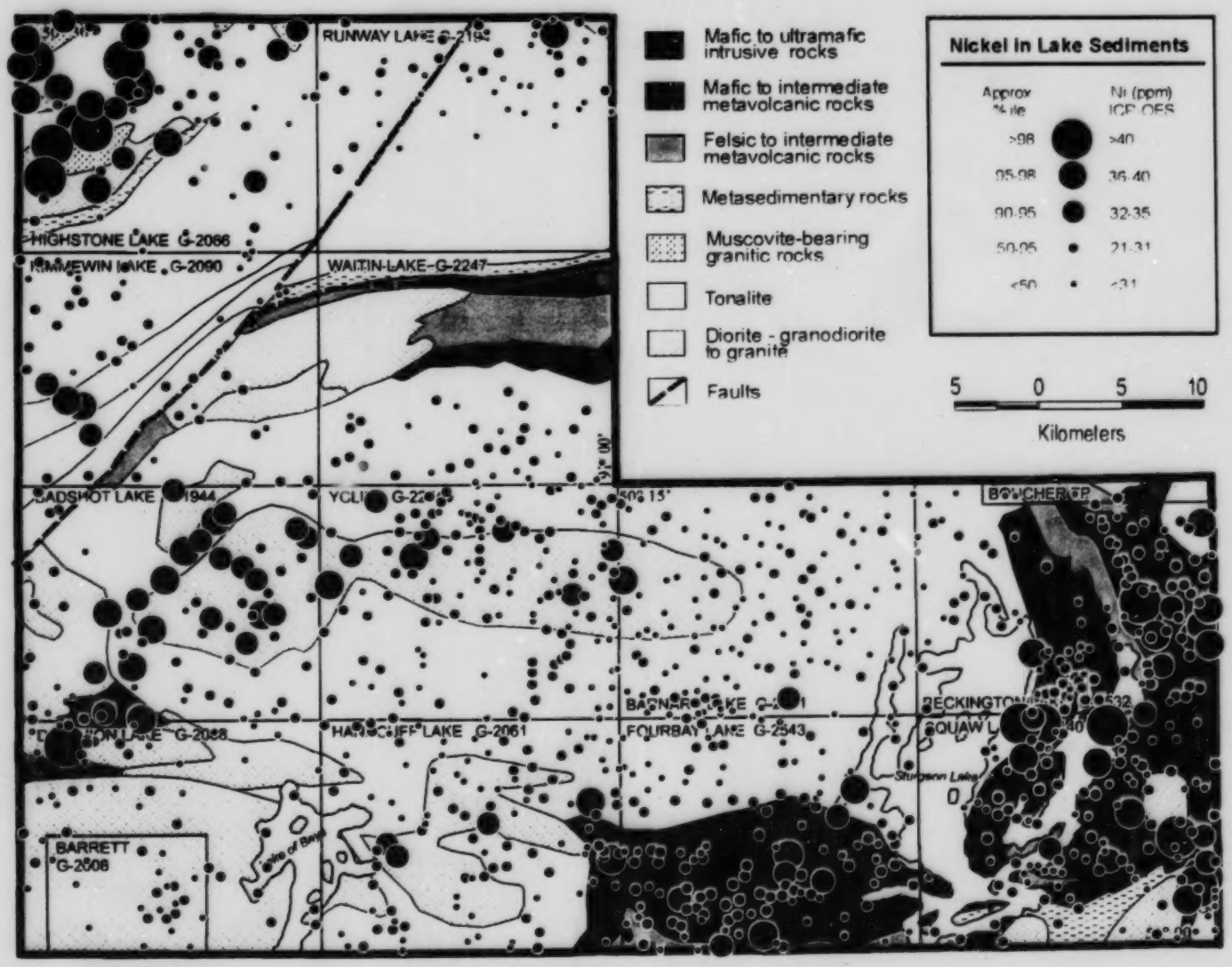
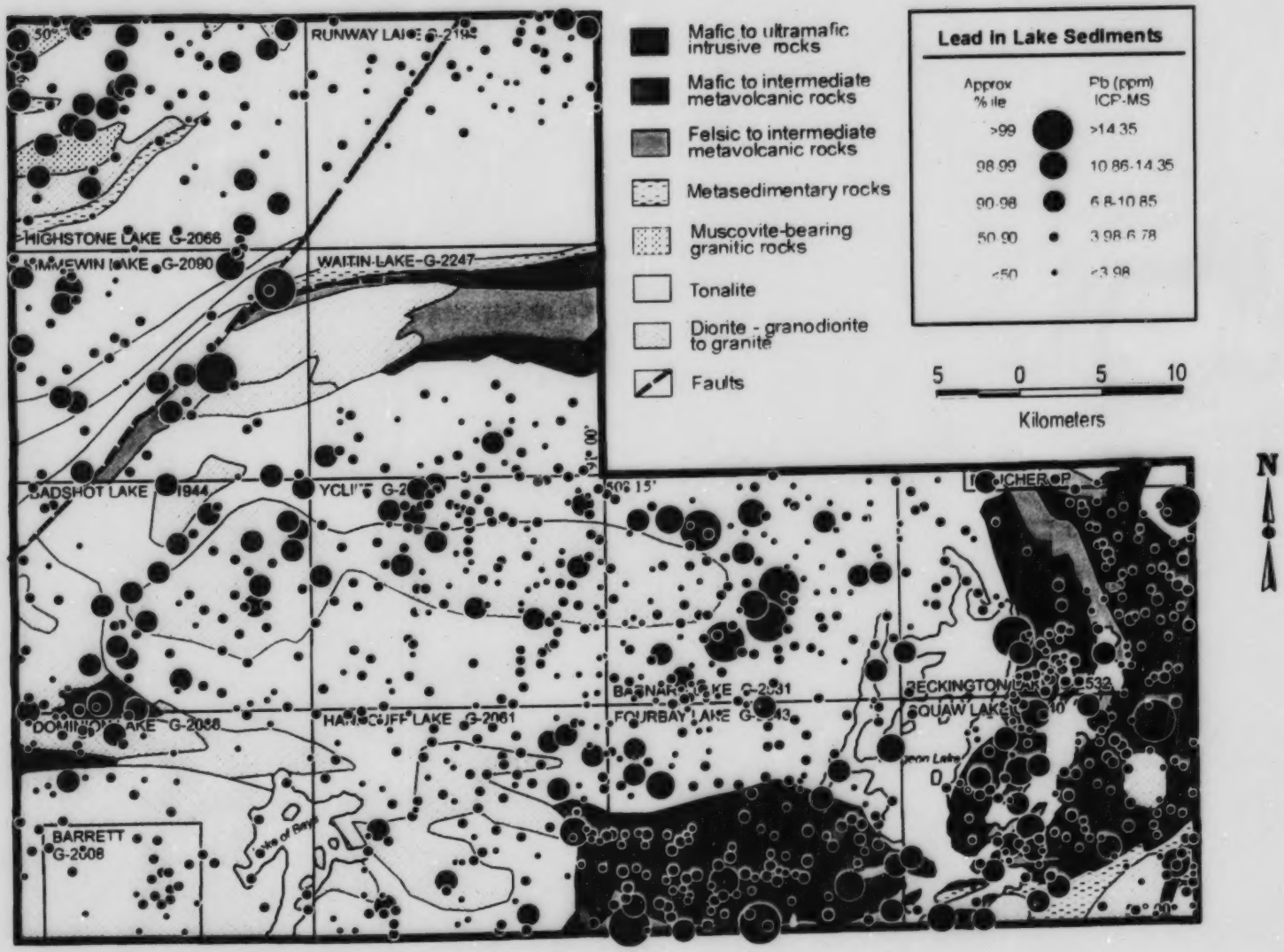
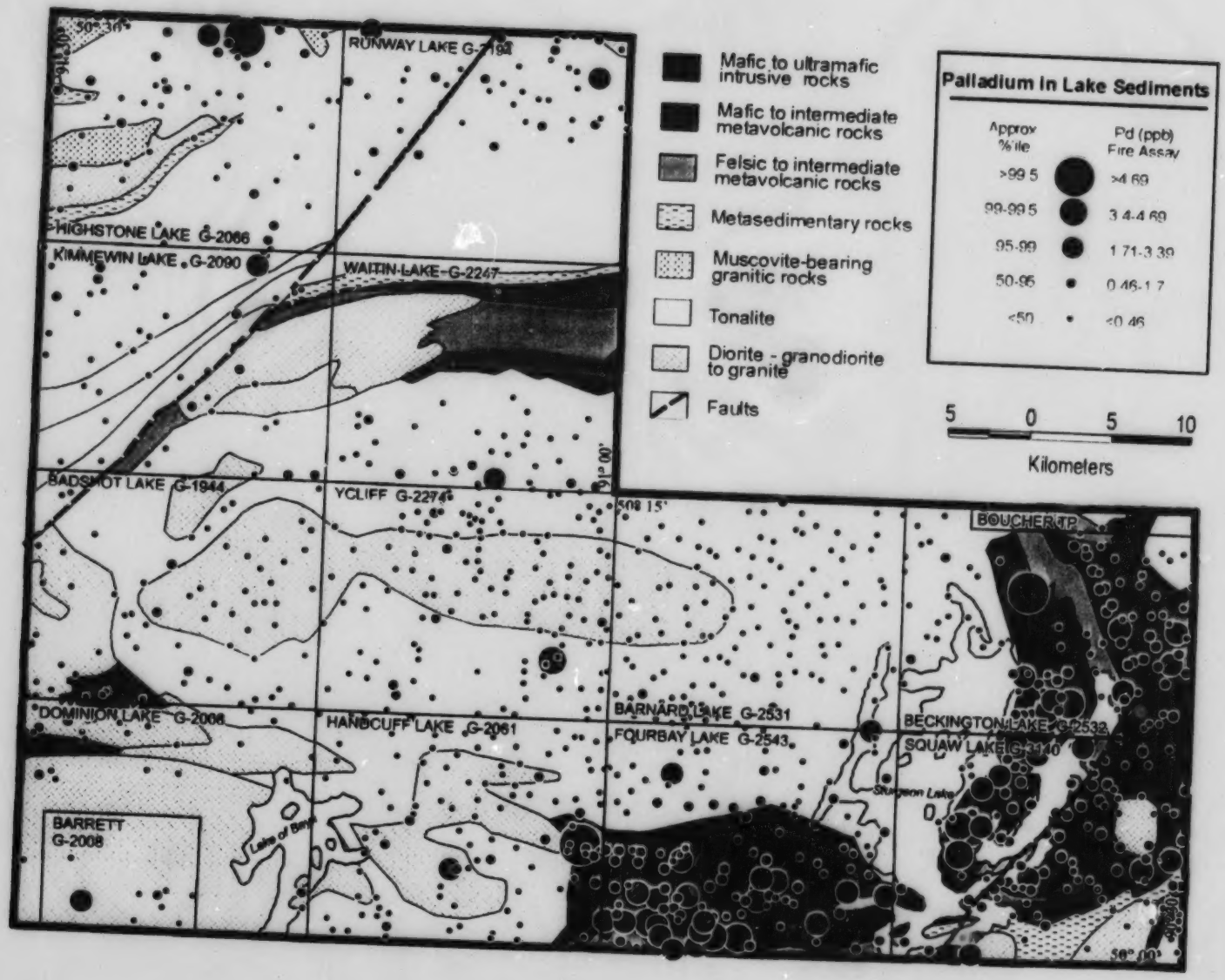
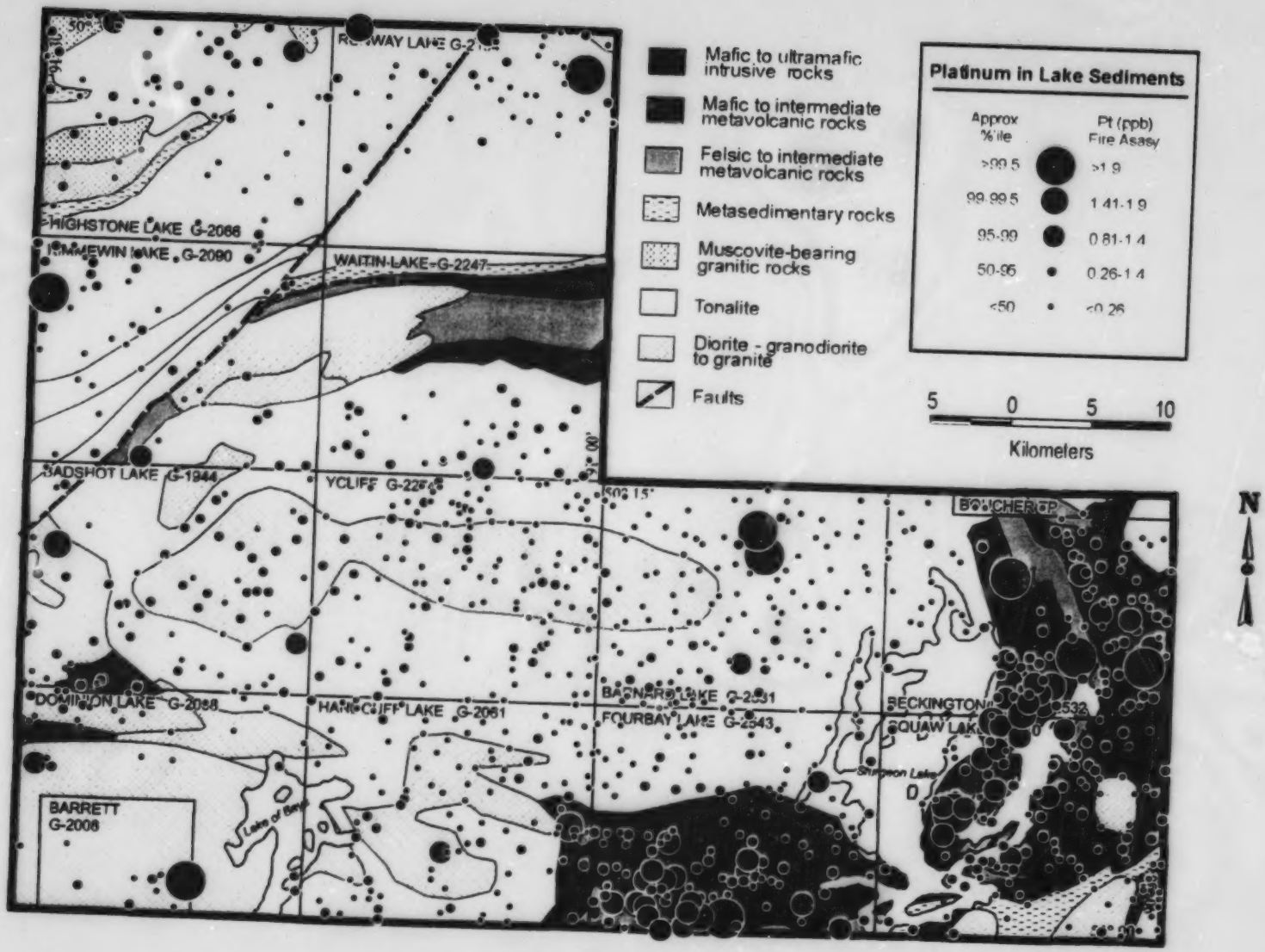
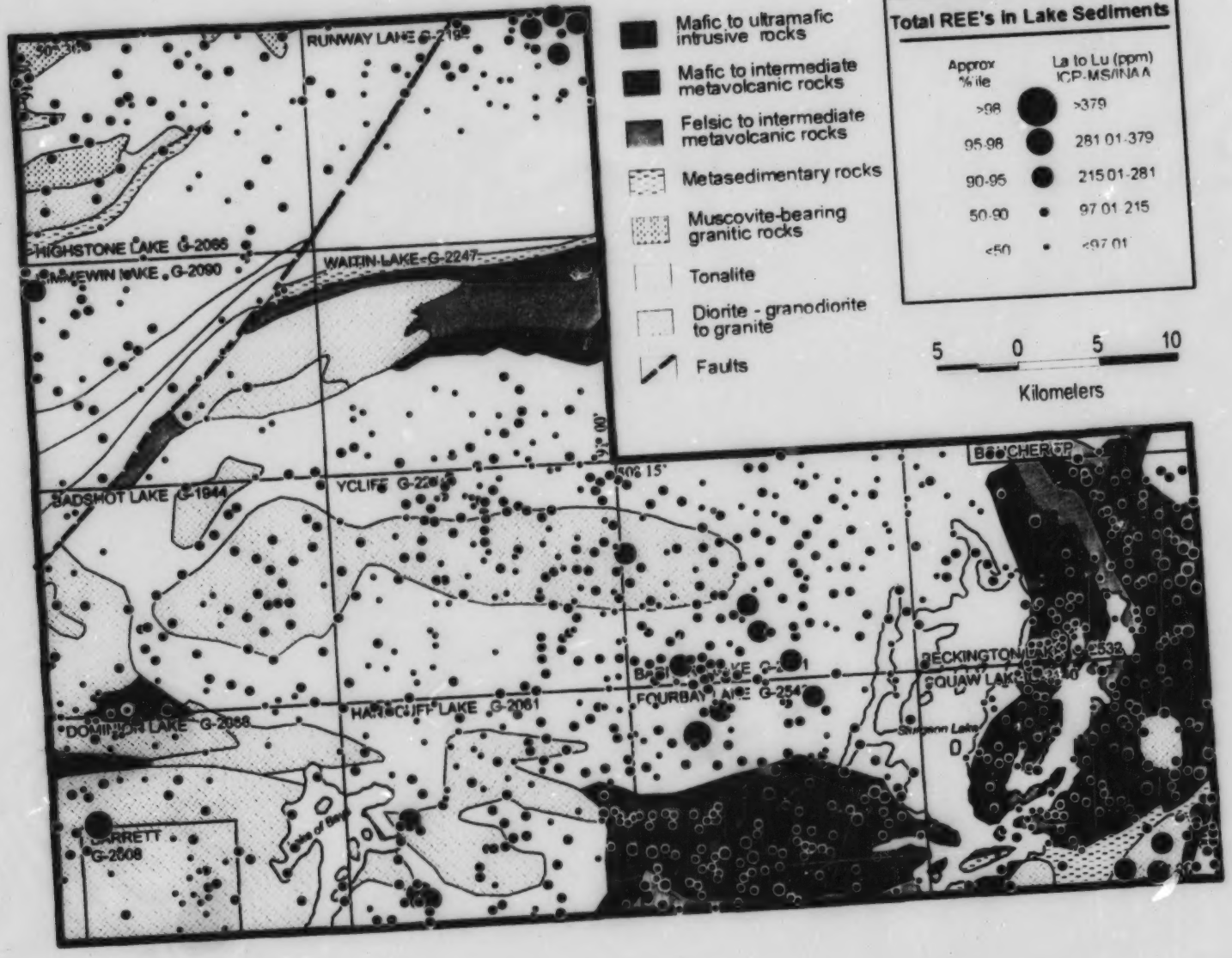
HIGHSTONE LAKE G-2066
WALTIN LAKE G-2247
BADSHOT LAKE G-1944
YCLIFF G-2254
BECKINGTON LAKE G-2068
BARRETT G-2008
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Molybdenum in Lake Sediments
Approx %ile
Mo (ppm) ICP-MS
>98 >4.28
95-98 3.25-4.28
90-95 2.49-3.24
50-90 1.11-2.48
<50 <1.11
5 0 5 10
Kilometers
N


RUNWAY LAKE G-2192
HIGHSTONE LAKE G-2066
WAITIN LAKE G-2247
BADSHOT LAKE G-1944
BARNARD LAKE G-2061
FOURBAY LAKE G-2543
BARRETT G-2008
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Nickel in Lake Sediments
Approx %-ile
Ni (ppm) ICP-OES
>98 >40
95-98 36-40
90-95 32-35
50-95 21-31
<50 <21
5 0 5 10
Kilometers
N

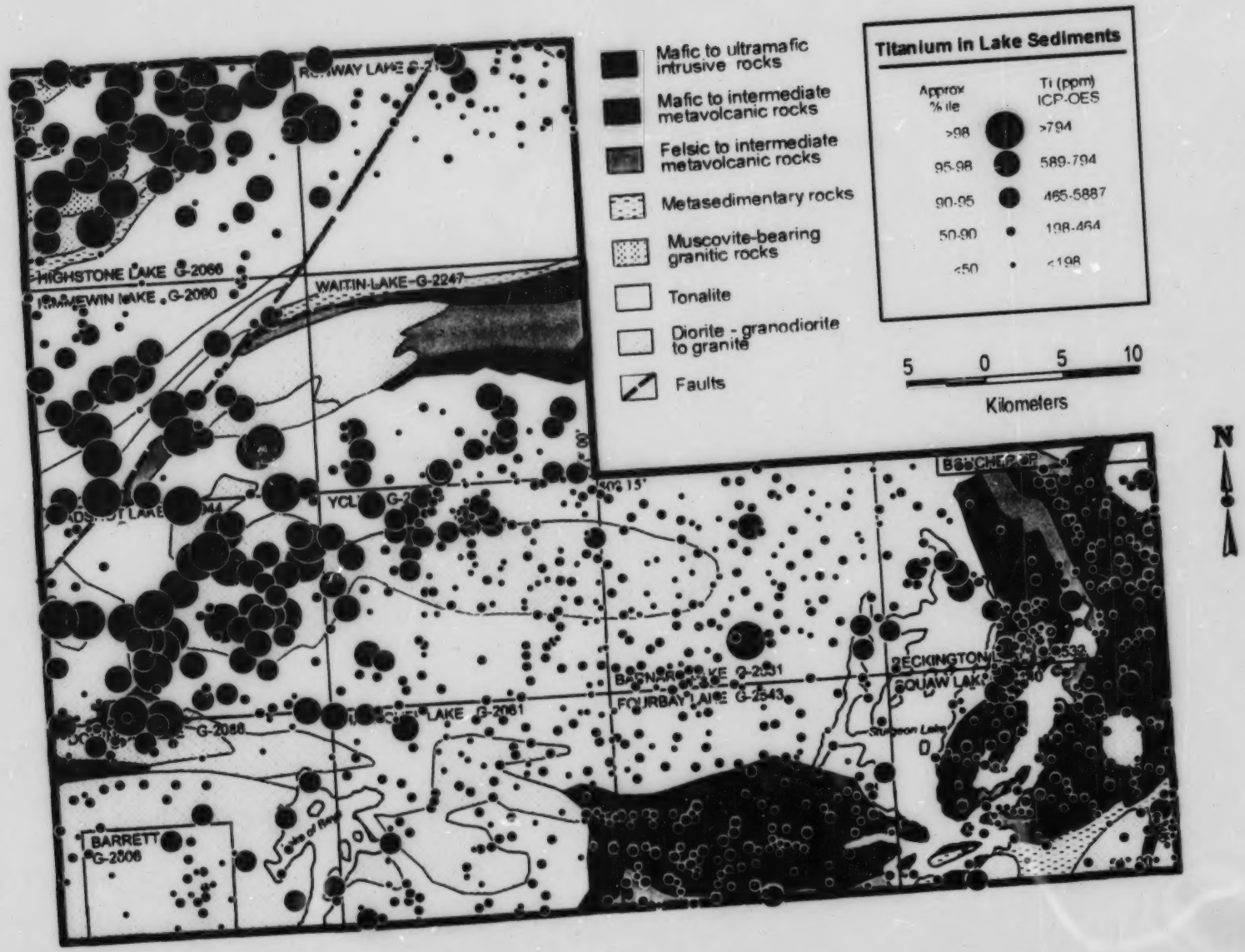

RUNWAY LAKE G-2195
HIGHSTONE LAKE G-2066
WAITIN LAKE G-2247
SADSHOT LAKE
BARNARD LAKE G-2031
DOMINION LAKE G-2060
HANSCOMB LAKE G-2061
FOURBAY LAKE G-2043
BECKINGTON
SQUAW LAKE
BARRETT G-2008
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Lead in Lake Sediments
Approx %ile
Pb (ppm) ICP-MS
>99
>14.35
98-99
10.86-14.35
90-98
6.8-10.85
50-90
3.98-6.78
<50
<3.98
5 0 5 10
Kilometers
N

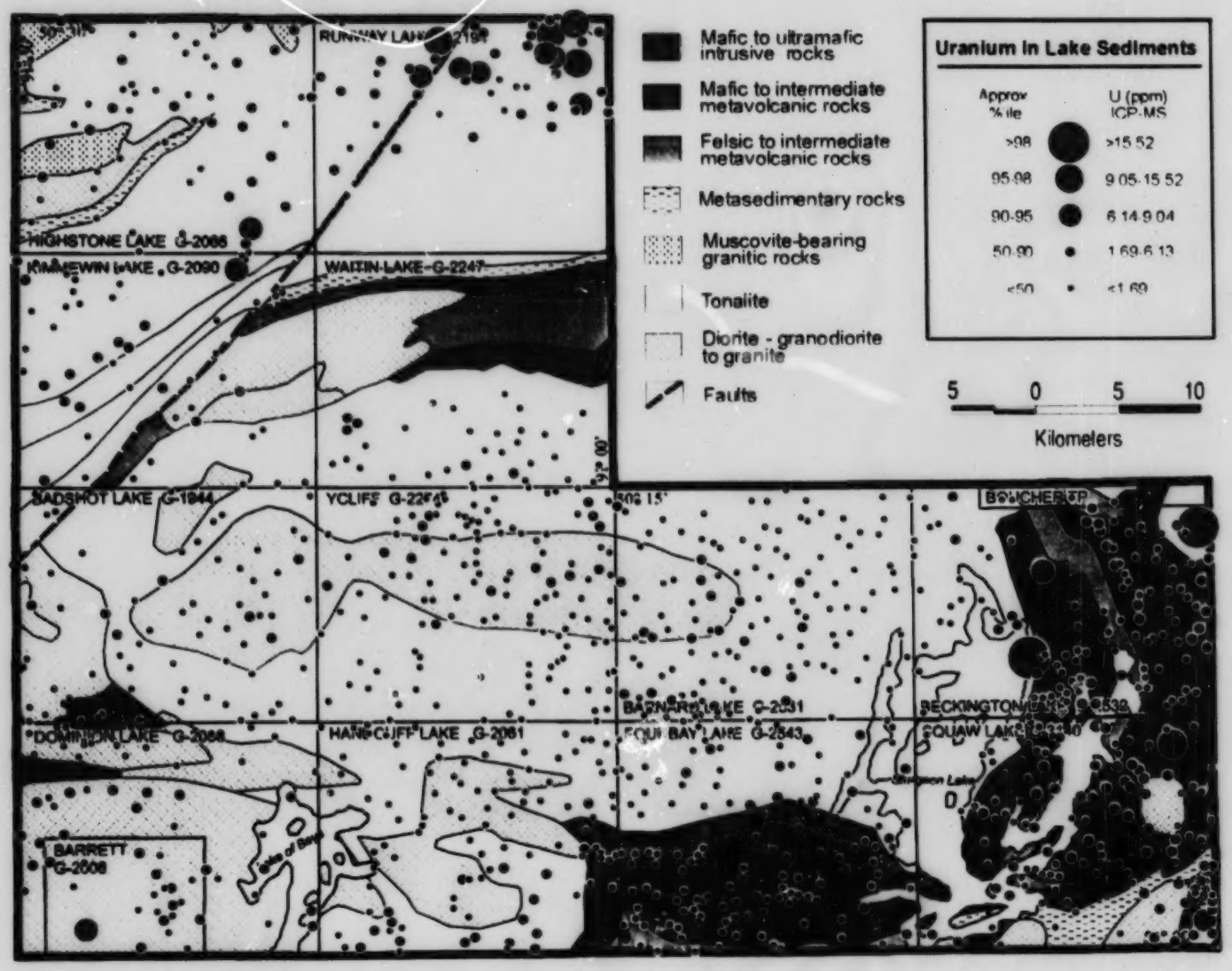

RUNWAY LAKE G-2192
HIGHSTONE LAKE G-2066
KIMMEWIN LAKE G-2090
WAITIN LAKE G-2247
BADSHOT LAKE G-1944
YCLIFF G-2274
DOMINION LAKE G-2068
HANDCUFF LAKE G-2061
BARNARD LAKE G-2531
FOURBAY LAKE G-2543
BECKINGTON LAKE G-2532
SQUAW LAKE G-2140
BOUCHER TP
BARRETT G-2008
Lake of Bays
Sturgeon Lake
50° 30'
50° 15'
50° 00'
91° 00'
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Palladium in Lake Sediments
Approx %ile
Pd (ppb) Fire Assay
>99.5
>4.69
99-99.5
3.4-4.69
95-99
1.71-3.39
50-95
0.46-1.7
<50
<0.46
5 0 5 10
Kilometers
N

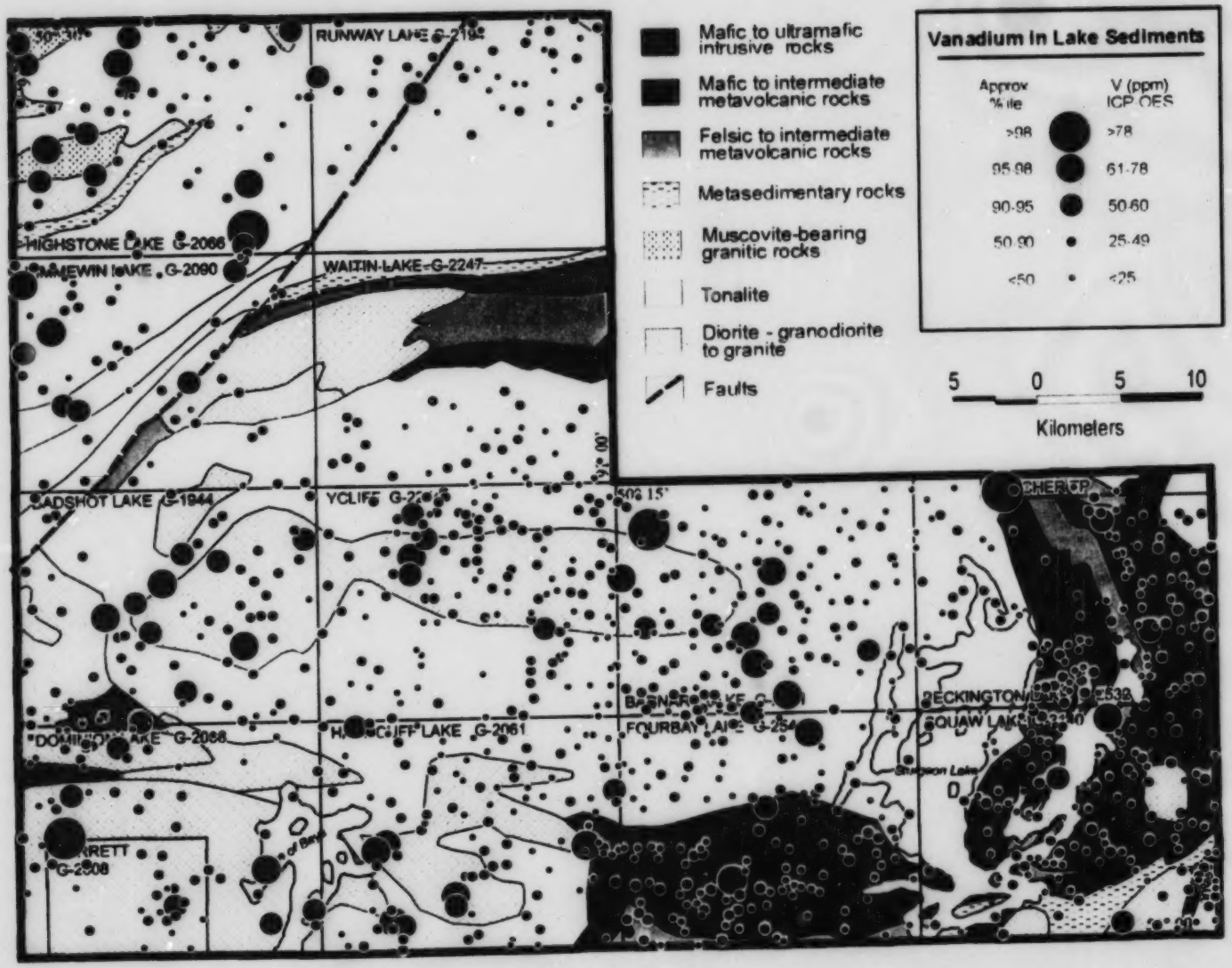

Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Platinum in Lake Sediments
Approx %'ile
Pt (ppb) Fire Assay
>99.5
>1.9
99-99.5
1.41-1.9
95-99
0.81-1.4
50-95
0.26-1.4
<50
<0.26
5 0 5 10
Kilometers
N
HIGHSTONE LAKE G-2066
WAITIN LAKE G-2247
SADSHOT LAKE G-1944
DOMINION LAKE G-2068
HANCLIFF LAKE G-2061
FOURBAY LAKE G-2343
BECKINGTON
SQUAW LAKE
BARRETT G-2008

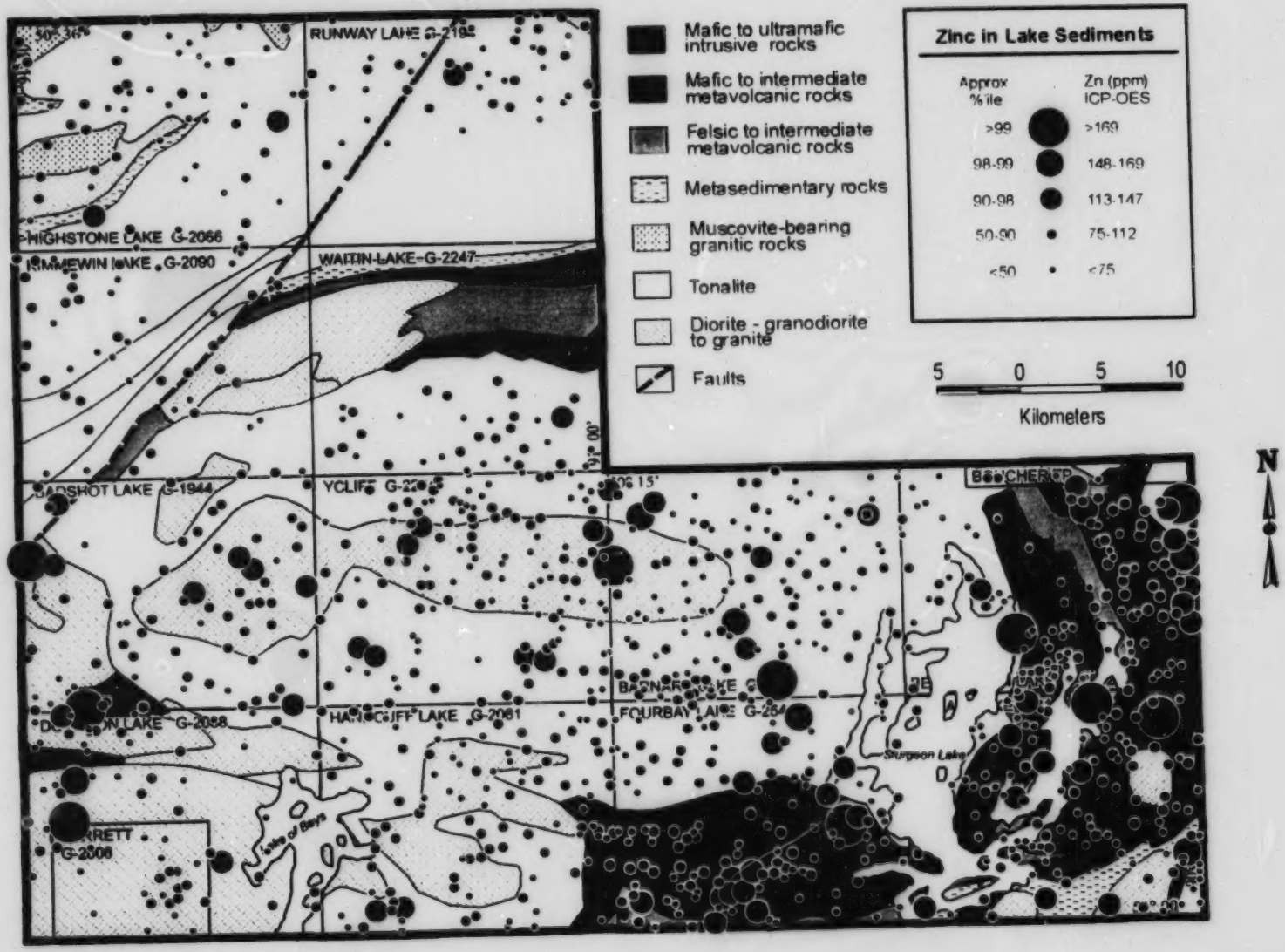

Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Total REE's in Lake Sediments
Approx %ile
La to Lu (ppm) ICP-MS/INAA
>98 >379
95-98 281.01-379
90-95 215.01-281
50-90 97.01-215
<50 <97.01
5 0 5 10
Kilometers
N
RUNWAY LAKE G-2192
HIGHSTONE LAKE G-2066
WAITIN LAKE G-2247
SADSHOT LAKE G-1944
HARSCLIFF LAKE G-2061
FOURBAY LAKE G-2541
DOMINION LAKE G-2068
BECKINGTON LAKE G-2532
SQUAW LAKE G-2540
BARRETT G-2008

100


Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Titanium in Lake Sediments
Approx % ile
Ti (ppm) ICP-OES
>98 >794
95-98 589-794
90-95 465-5887
50-90 198-464
<50 <198
5 0 5 10
Kilometers
N
HIGHSTONE LAKE G-2066
WAITIN LAKE G-2247
BARRETT G-2066
FOURBAY LAKE G-2543
SQUAW LAKE
Sturgeon Lake


Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Uranium in Lake Sediments
Approx % ile
U (ppm) ICP-MS
>98
>15.52
95-98
9.05-15.52
90-95
6.14-9.04
50-90
1.69-6.13
<50
<1.69
5 0 5 10
Kilometers
N
HIGHSTONE LAKE G-2066
WAITIN LAKE G-2247
SADSHOT LAKE G-1944
YCLIFF G-2245
BOUCHER TP
BARNARD LAKE G-2031
DOMINION LAKE G-2068
HANCOCK LAKE G-2081
SQUAW LAKE G-2540
BARRETT G-2008

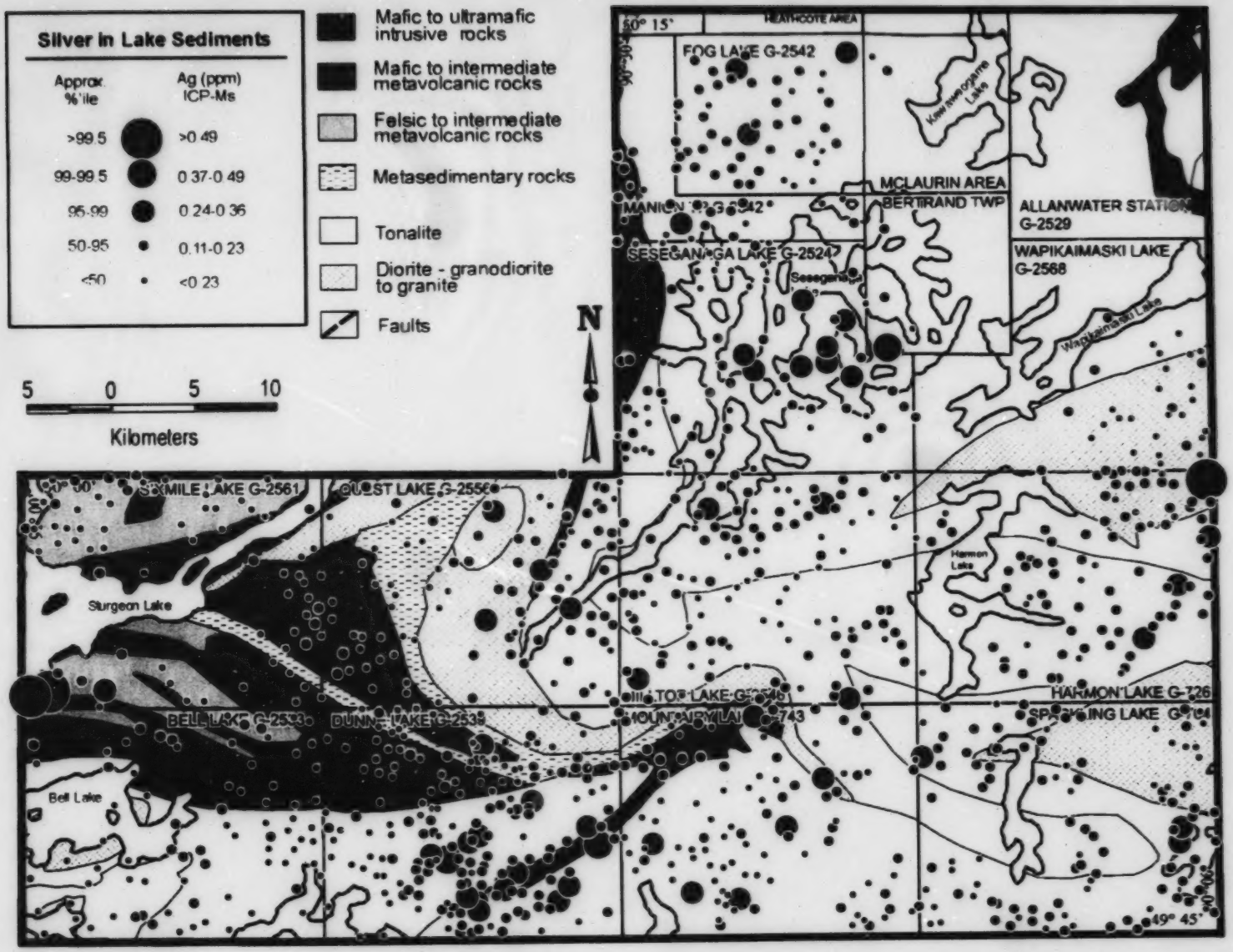

RUNWAY LAKE G-2192
HIGHSTONE LAKE G-2066
WAITIN LAKE G-2247
SADSHOT LAKE G-1944
YCLIFF G-2261
CHERT CP
FOURBAY LAKE G-254
SQUAW LAKE
Stickson Lake
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Vanadium in Lake Sediments
Approx %ile
V (ppm) ICP OES
>98 >78
95-98 61-78
90-95 50-60
50-90 25-49
<50 <25
5 0 5 10
Kilometers
N

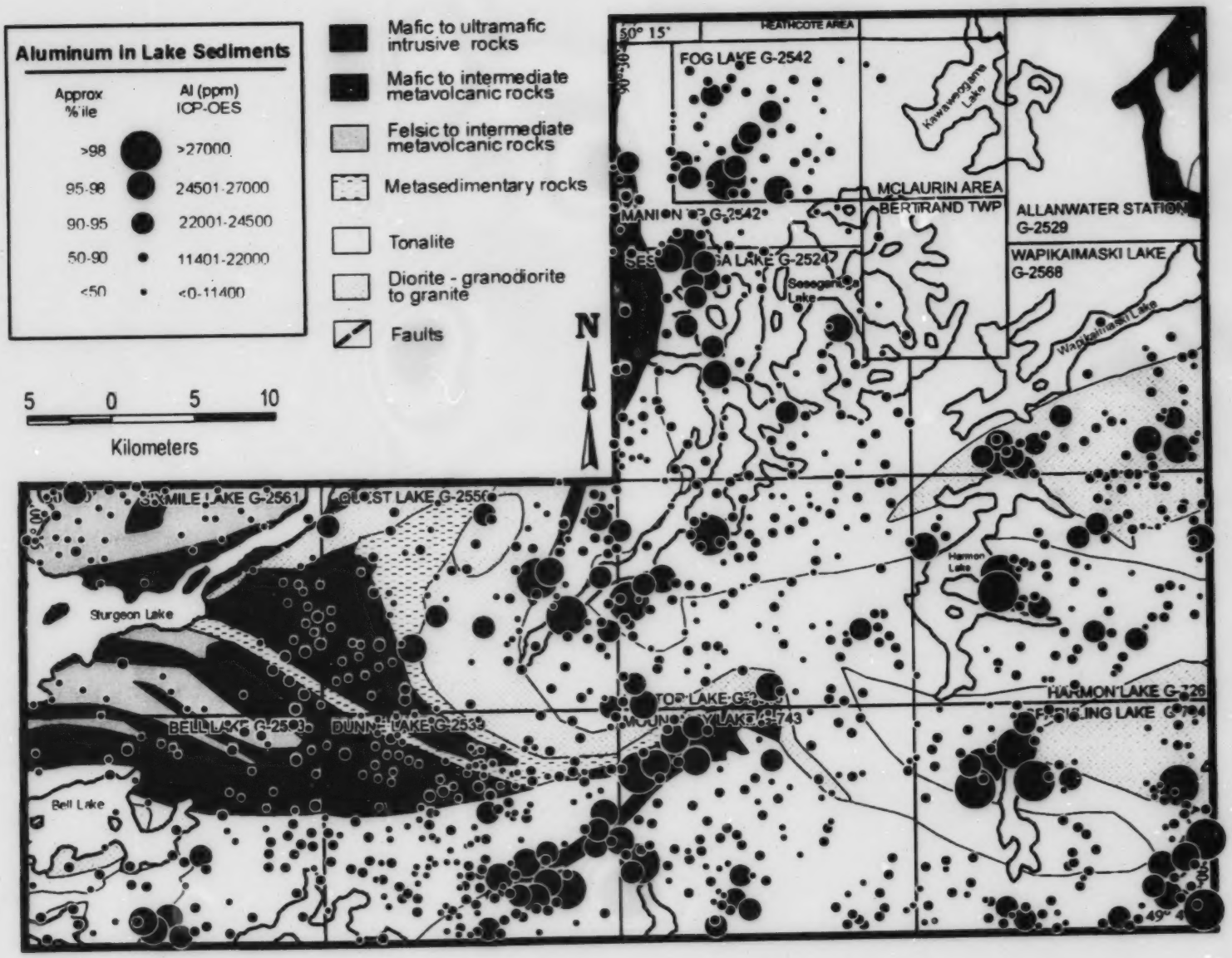

RUNWAY LAKE G-2192
HIGHSTONE LAKE G-2066
WATTIN LAKE G-2247
YCLIFF G-2264
HANCOCK LAKE G-2061
FOURBAY LAKE G-264
Sturgeon Lake
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Muscovite-bearing granitic rocks
Tonalite
Diorite - granodiorite to granite
Faults
Zinc in Lake Sediments
Approx %ile
Zn (ppm) ICP-OES
>99 >169
98-99 148-169
90-98 113-147
50-90 75-112
<50 <75
5 0 5 10
Kilometers
N

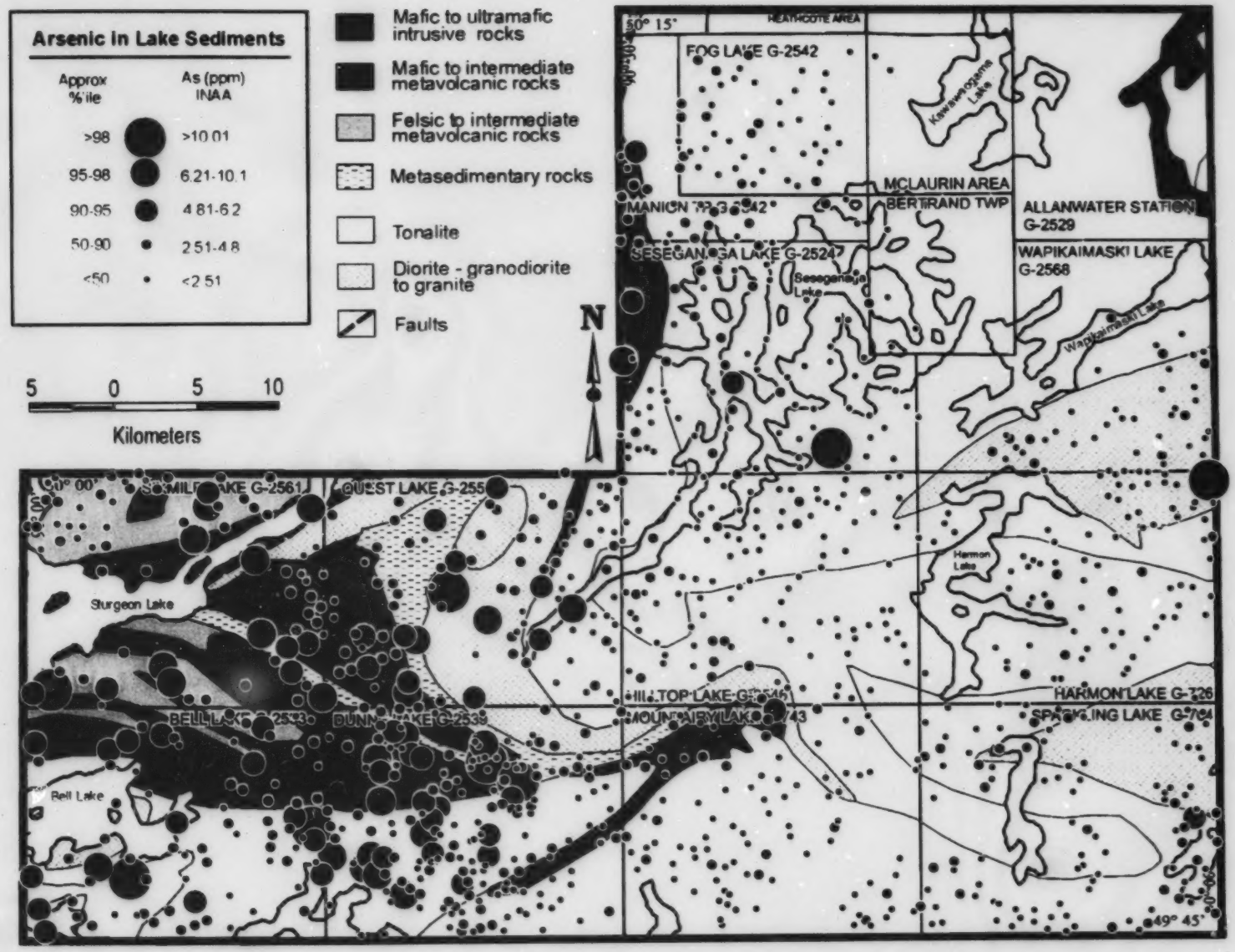
APPENDIX D

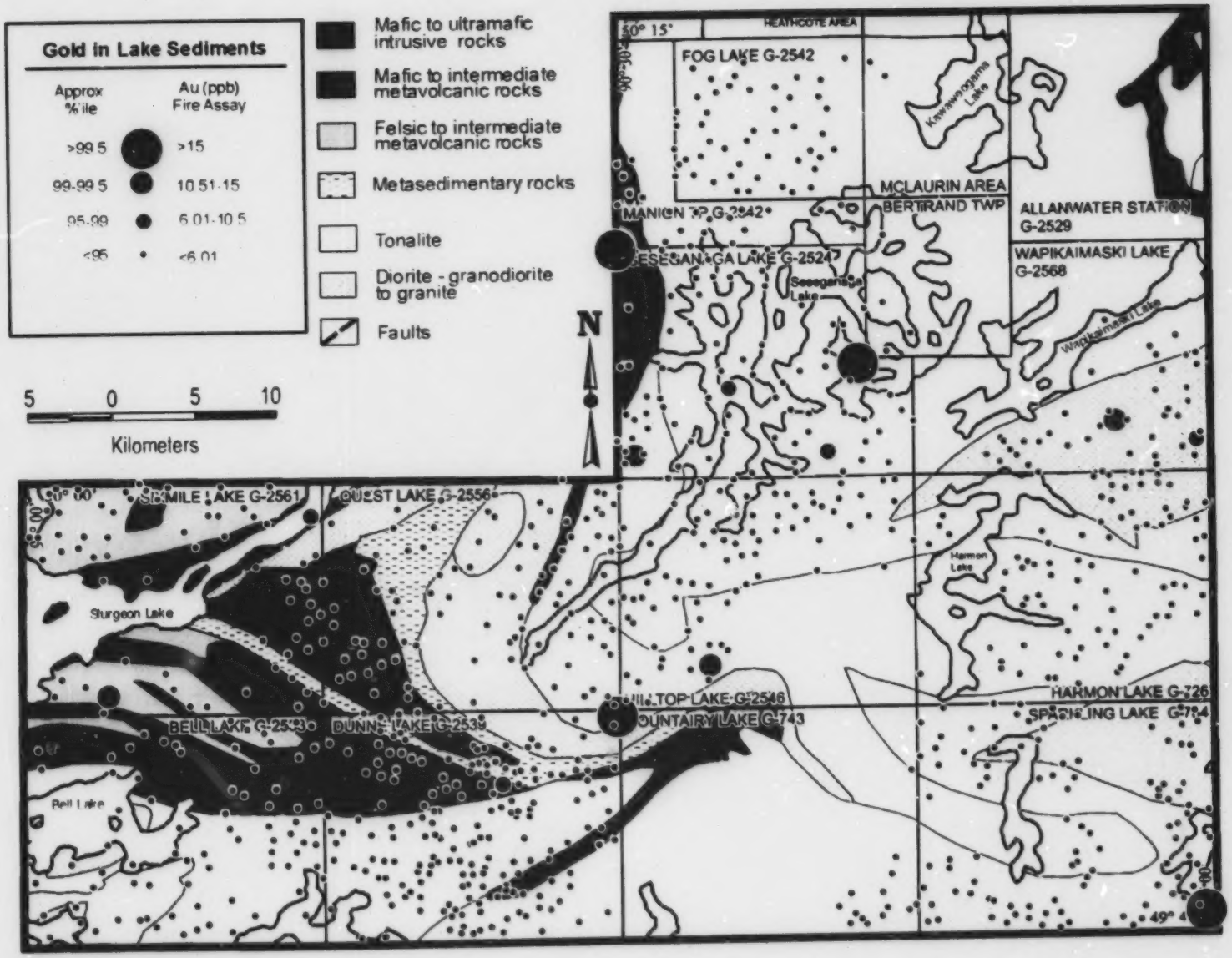
Lake sediment proportional dot plots for
Ag. Al. As. Au (FA). Au (INAA). Cd. Co. Cr. Cs. Cu. Fe. LOI. Li.
Mg. Mn. Mo. Ni. Pb. Pd. Pt. total REEs. Ti. U. V. Zn

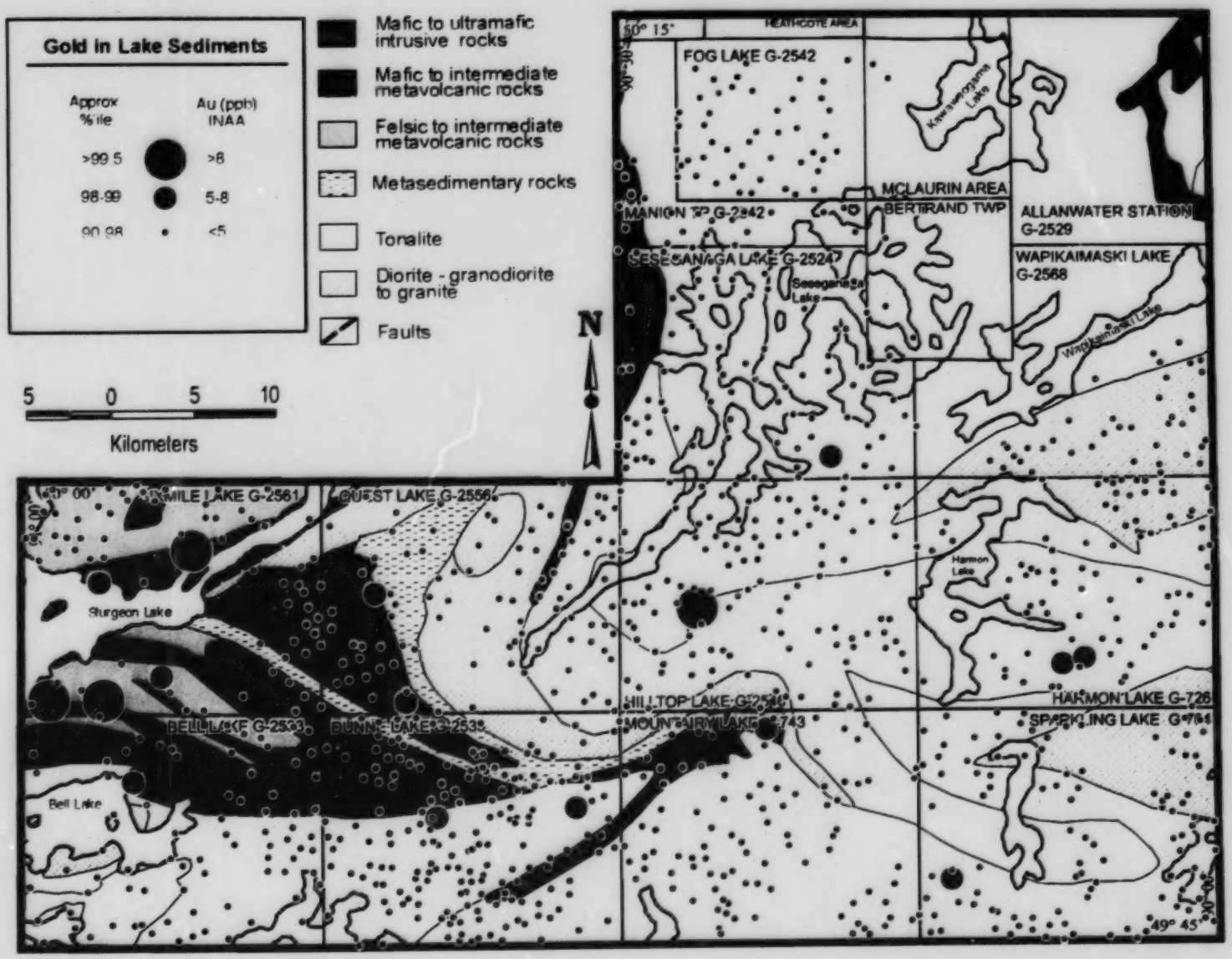
Map 3 area

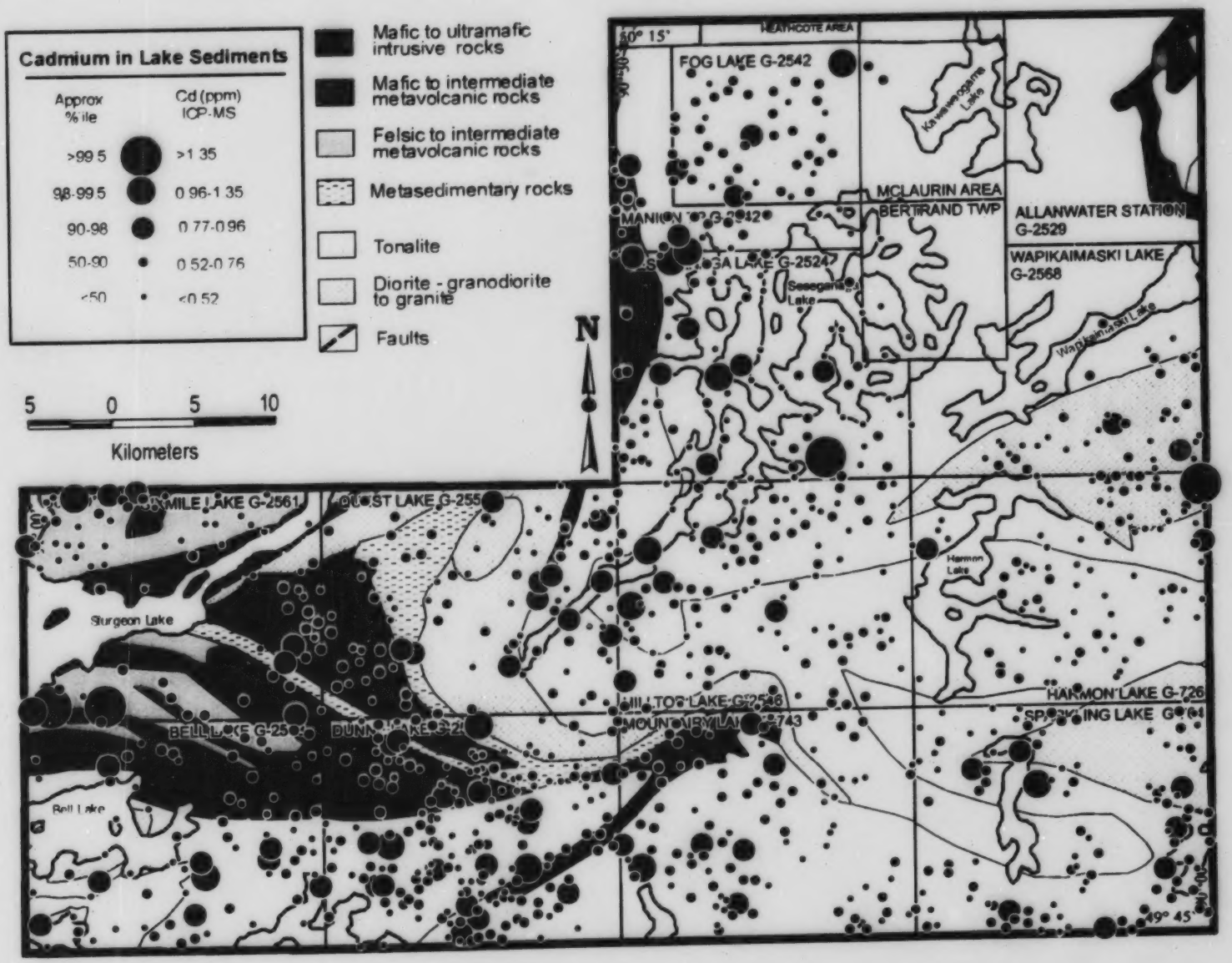

Silver in Lake Sediments
Approx. %'ile
Ag (ppm) ICP-Ms
>99.5 >0.49
99-99.5 0.37-0.49
95-99 0.24-0.36
50-95 0.11-0.23
<50 <0.23
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
N
5 0 5 10
Kilometers
50° 15'
FOG LAKE G-2542
McLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
SESEGANAGA LAKE G-2524
Sesegaganaga
Wapikaimaski Lake
Kawi Rivergame Lake
Harmon Lake
Sturgeon Lake
Bell Lake
HARMON LAKE G-726
49° 45'

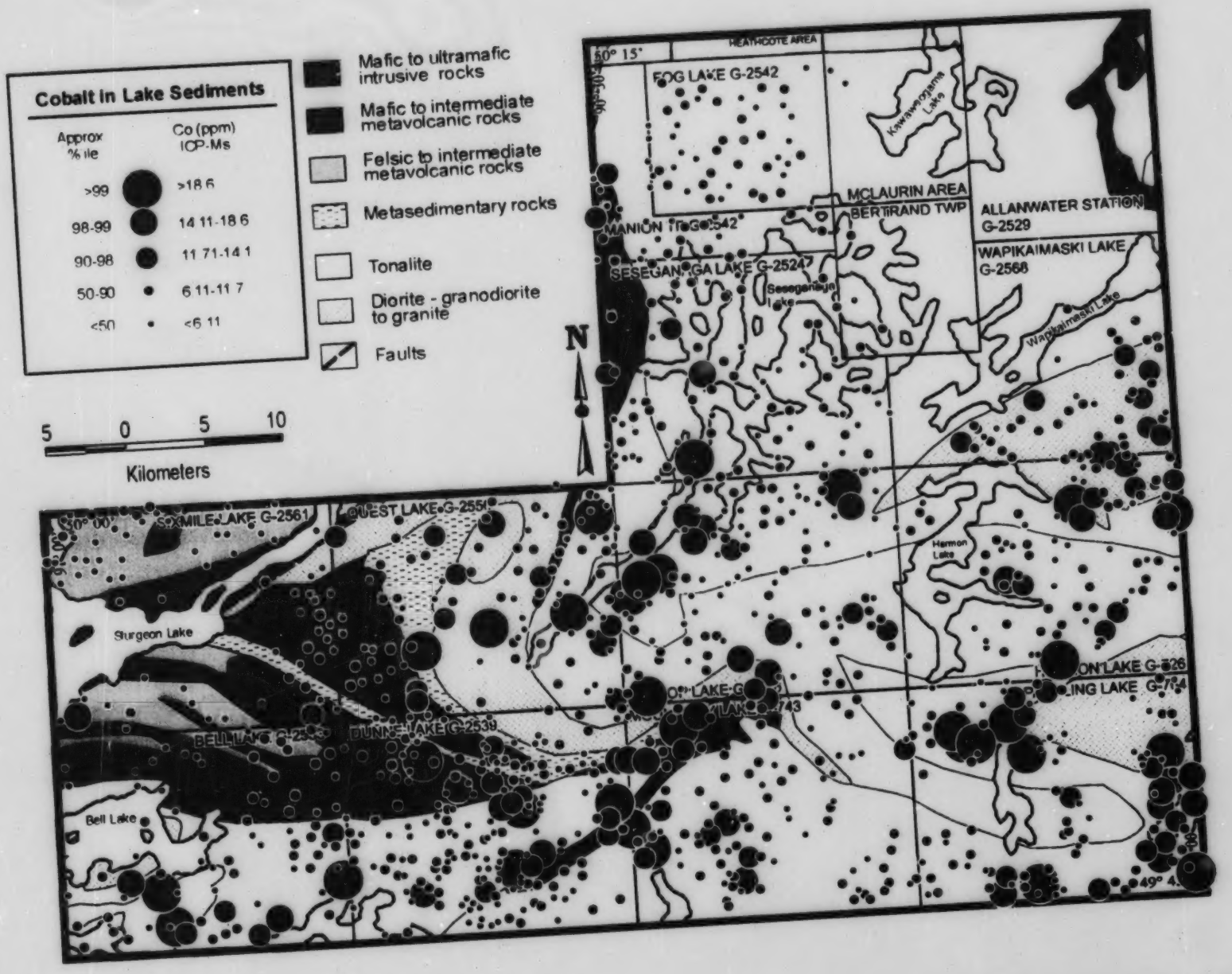

Aluminum in Lake Sediments
Approx %'ile
Al (ppm) ICP-OES
>98 >27000
95-98 24501-27000
90-95 22001-24500
50-90 11401-22000
<50 <0-11400
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
5 0 5 10
Kilometers
N
50° 15'
HEATHCOTE AREA
FOG LAKE G-2542
Kawaweogama Lake
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
Wapikaimaski Lake
Seseganaga Lake
Harmon Lake
HARMON LAKE G-726
Sturgeon Lake
Bell Lake
49° 45'

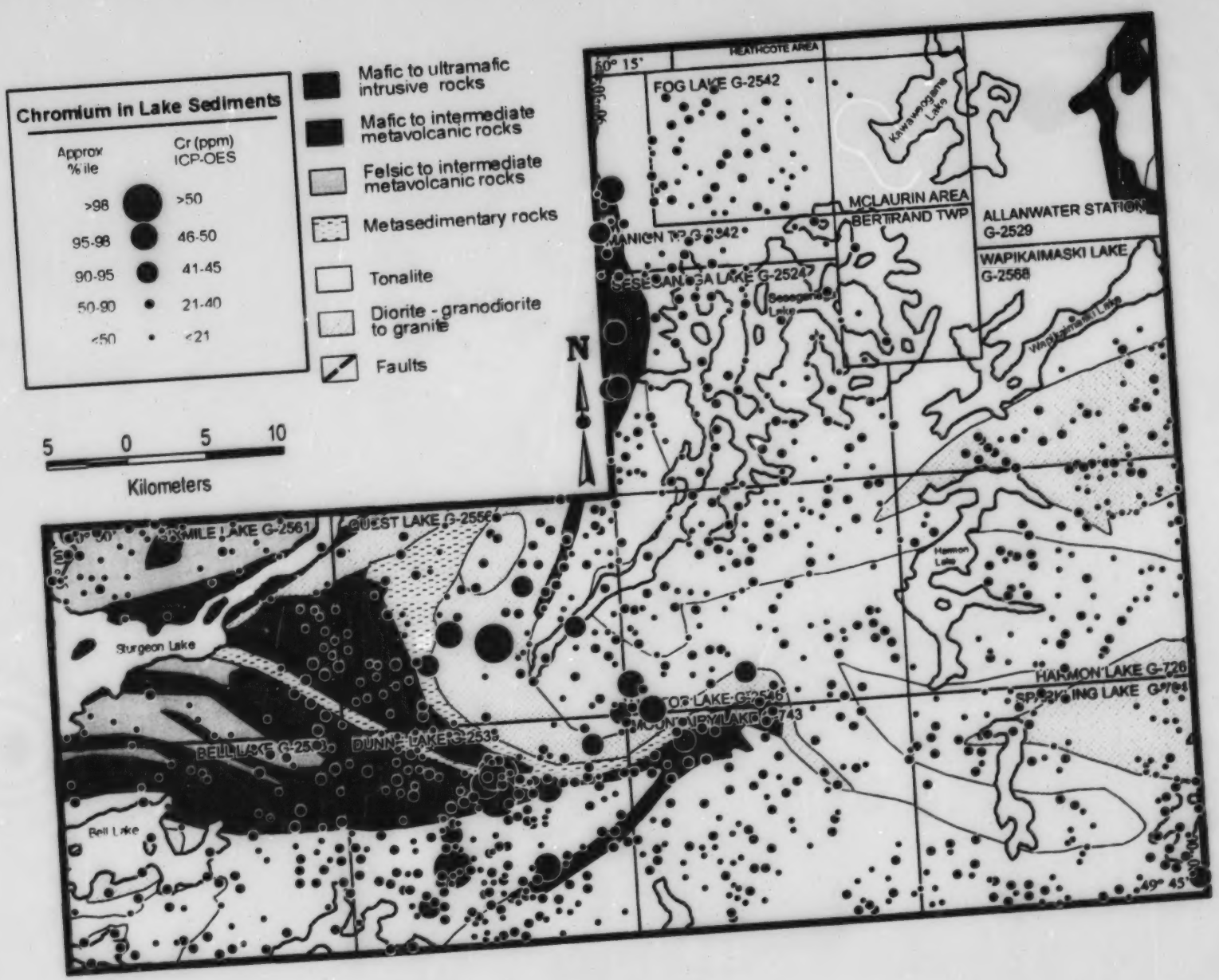

Arsenic in Lake Sediments
Approx %'ile
As (ppm) INAA
>98
>10.01
95-98
6.21-10.1
90-95
4.81-6.2
50-90
2.51-4.8
<50
<2.51
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
N
5 0 5 10
Kilometers
50° 15'
HEATHCOTE AREA
FOG LAKE G-2542
Kawawaygama Lake
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
Wapikaimaski Lake
Sesegenaga Lake
50° 00'
QUEST LAKE G-255
Sturgeon Lake
Harmon Lake
HARMON LAKE G-726
Bell Lake
49° 45'

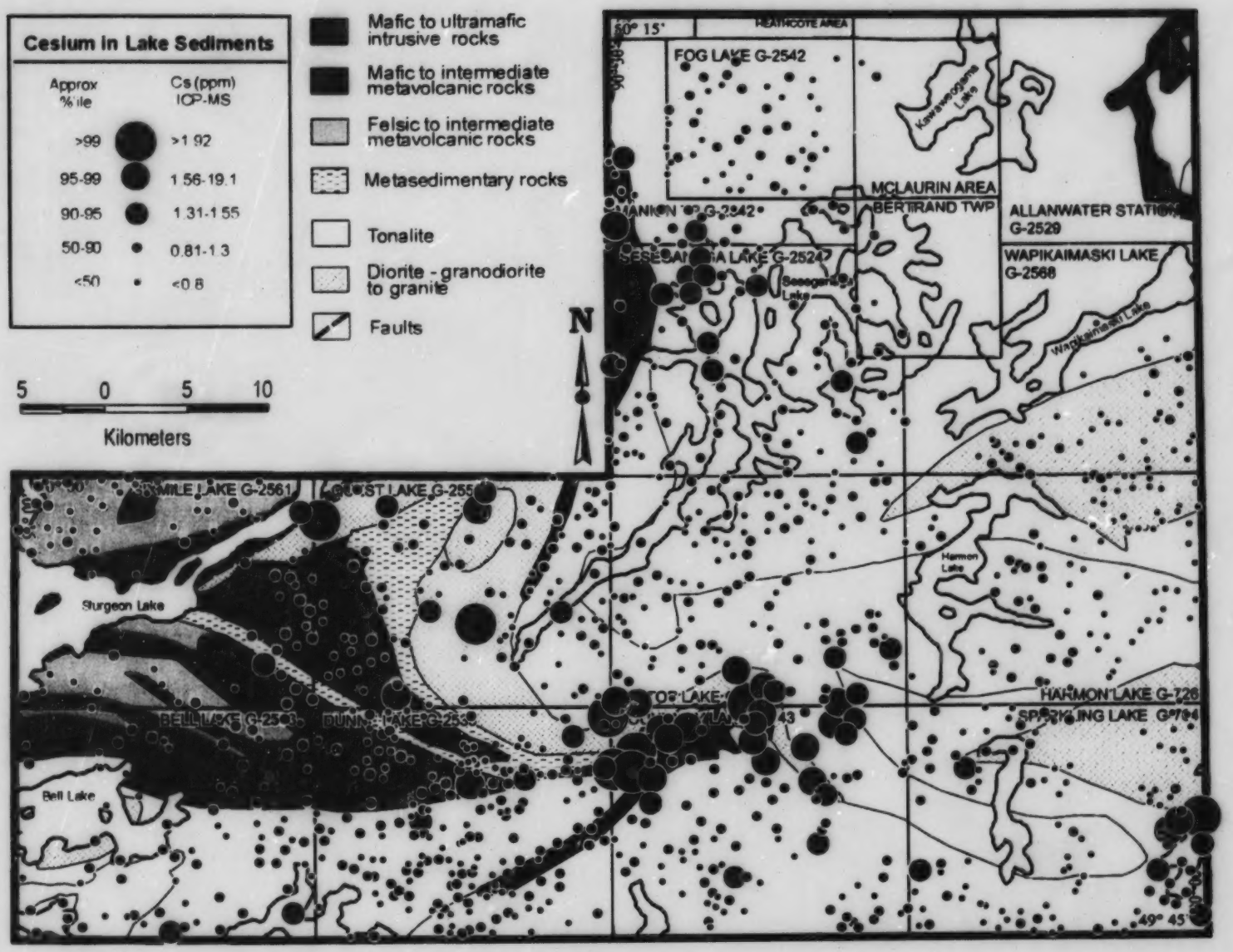

Gold in Lake Sediments
Approx %'ile
Au (ppb) Fire Assay
>99.5
>15
99-99.5
10.51-15
95-99
6.01-10.5
<95
<6.01
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
N
5 0 5 10
Kilometers
HEATHCOTE AREA
FOG LAKE G-2542
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
Wapikaimaski Lake
Seagram Lake
Harmon Lake
SIX MILE LAKE G-2561
QUEST LAKE G-2556
Sturgeon Lake
BELL LAKE G-2538
DUNN LAKE G-2539
Bell Lake
HARMON LAKE G-726
SPARLING LAKE G-754

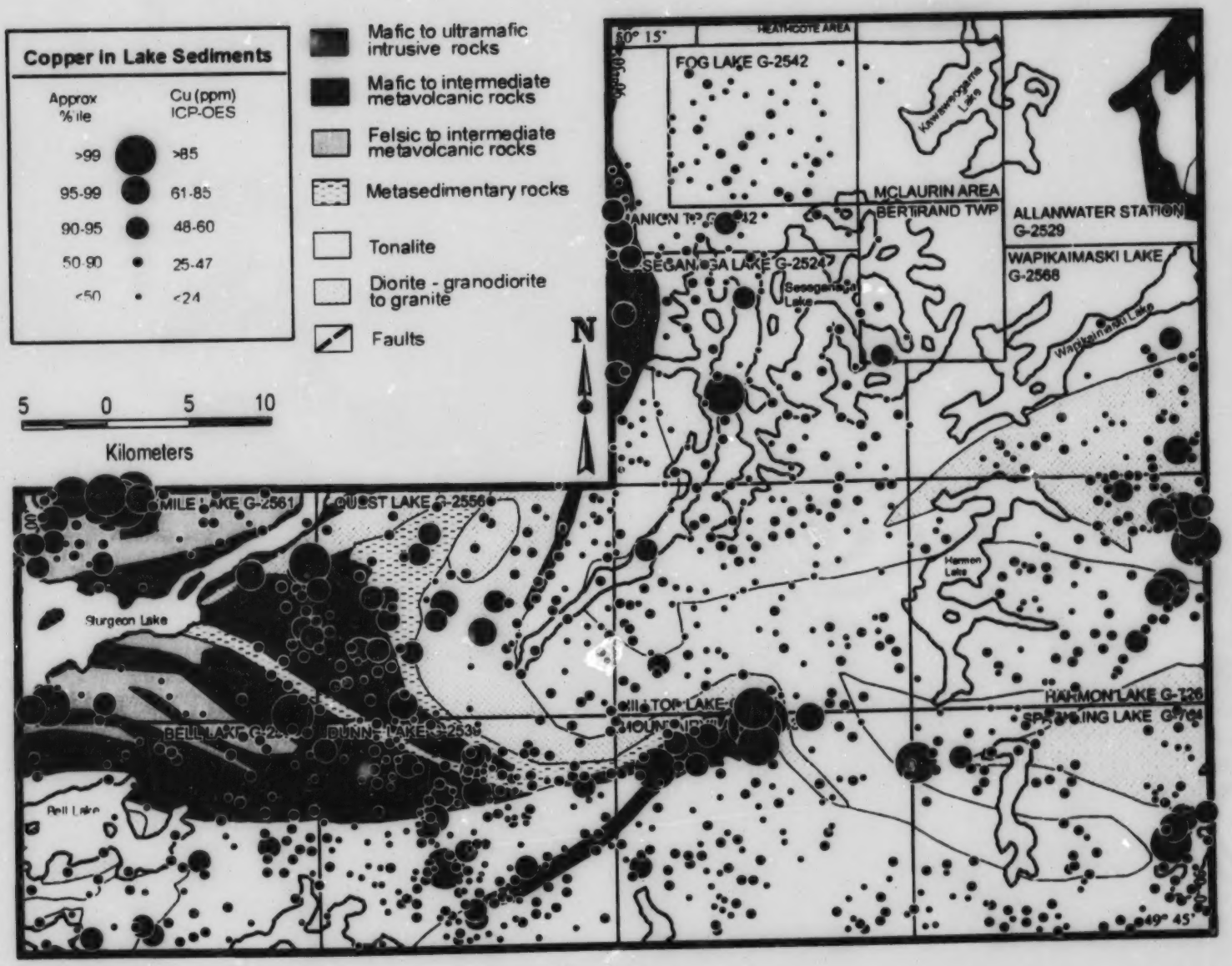

Gold in Lake Sediments
Approx %ile
Au (ppb) INAA
>99.5
>8
98-99
5-8
90-98
<5
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
5 0 5 10
Kilometers
N
50° 15'
TEATHCOTE AREA
FOG LAKE G-2542
Kwamagama Lake
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
MANION [illegible] G-2542
SESEGANAGA LAKE G-2524?
Seseganaga Lake
WAPIKAIMASKI LAKE G-2568
Wapikaimaski Lake
49° 45'
49° 00'
9 MILE LAKE G-2561
OUEST LAKE G-2556
Sturgeon Lake
Harmon Lake
HILLTOP LAKE G-2540
HARMON LAKE G-726
BELL LAKE G-2533
DUNN LAKE G-2539
MOUNTAIRY LAKE G-743
SPARKLING LAKE G-744
Bell Lake

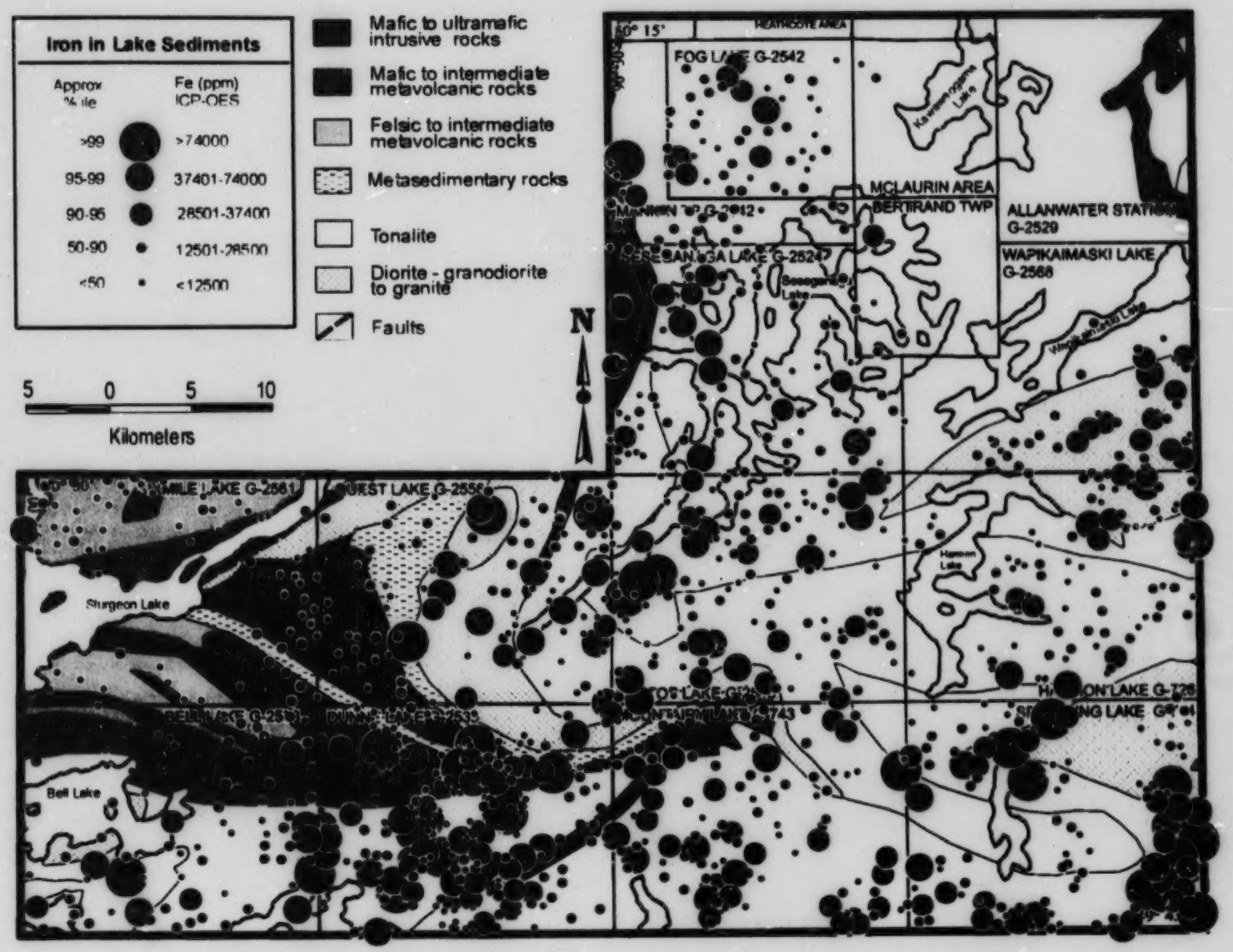

Cadmium in Lake Sediments
Approx % ile
Cd (ppm) ICP-MS
>99.5
>1.35
98-99.5
0.96-1.35
90-98
0.77-0.96
50-90
0.52-0.76
<50
<0.52
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
5 0 5 10
Kilometers
N
50° 15'
HEATHCOTE AREA
FOG LAKE G-2542
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
Sturgeon Lake
Bell Lake
HARMON LAKE G-726
49° 45'

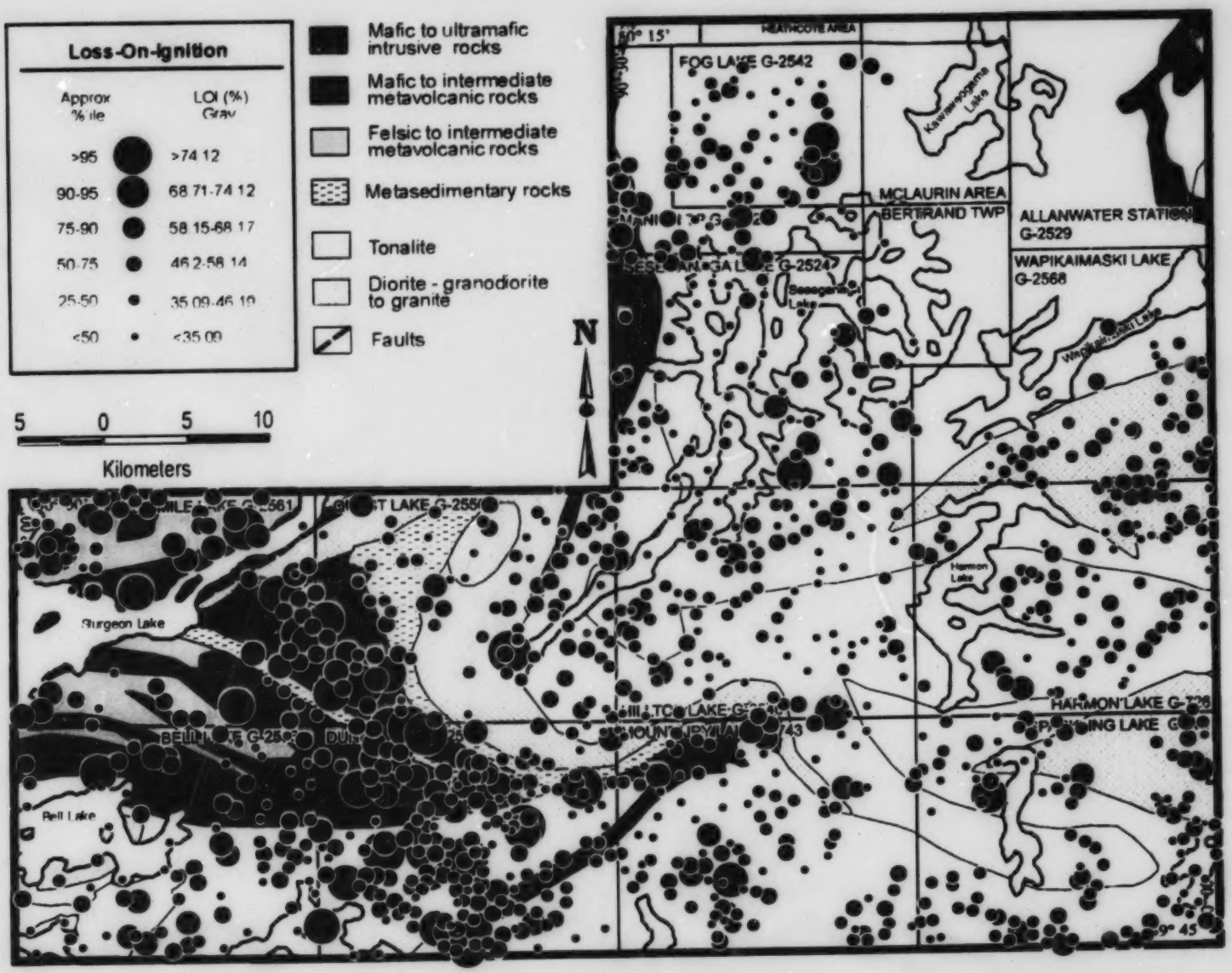

Cobalt in Lake Sediments
Approx % ile
Co (ppm) ICP-Ms
>99 >18.6
98-99 14.11-18.6
90-98 11.71-14.1
50-90 6.11-11.7
<50 <6.11
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
5 0 5 10
Kilometers
N
HEATHCOTE AREA
50° 15'
FOG LAKE G-2542
Kawawaypoguma Lake
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
MANION TWP G-2542
SESEGANAGA LAKE G-2524
Seseganiaga Lake
WAPIKAIMASKI LAKE G-2568
Wapikaimaski Lake
50° 00'
SIXMILE LAKE G-2561
QUEST LAKE G-2551
Harmon Lake
Sturgeon Lake
ON LAKE G-2526
ING LAKE G-2
BELL LAKE G-2539
DUNNE LAKE G-2539
Bell Lake
49° 4

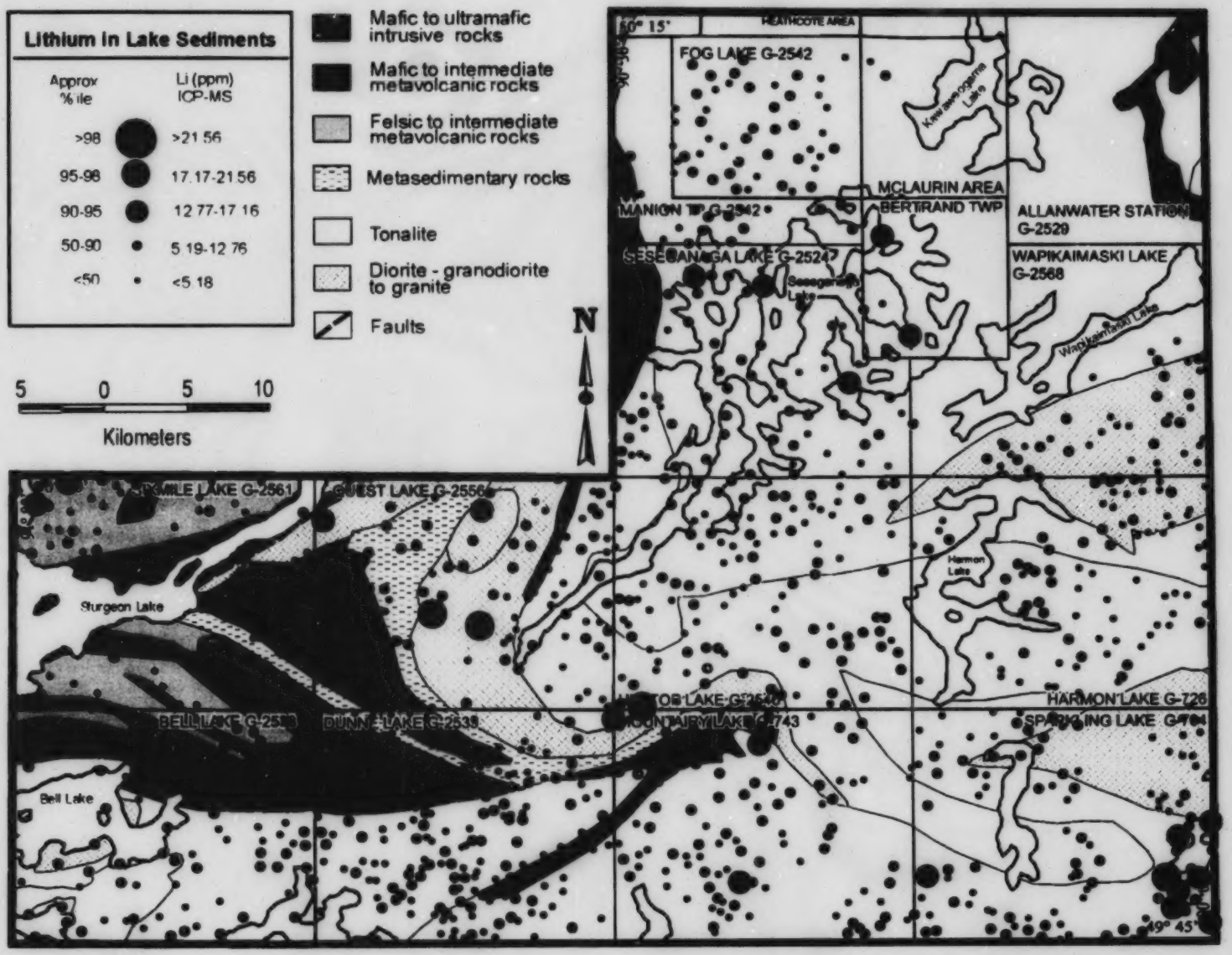

Chromium in Lake Sediments
Approx %ile
Cr (ppm) ICP-OES
>98 >50
95-98 46-50
90-95 41-45
50-90 21-40
<50 <21
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
N
5 0 5 10
Kilometers
HEATHCOTE AREA
FOG LAKE G-2542
Kawamoggama Lake
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
MANION TP G-2542
SESEGANAGA LAKE G-2524
Seeseganaga Lake
Wapikaimaski Lake
MILE LAKE G-2561
QUEST LAKE G-2556
Sturgeon Lake
Harmon Lake
HARMON LAKE G-726
SPARLING LAKE G-764
FOG LAKE G-2546
MOUNTJOY LAKE G-743
BELL LAKE G-2539
DUNNE LAKE G-2538
Bell Lake
49° 45'

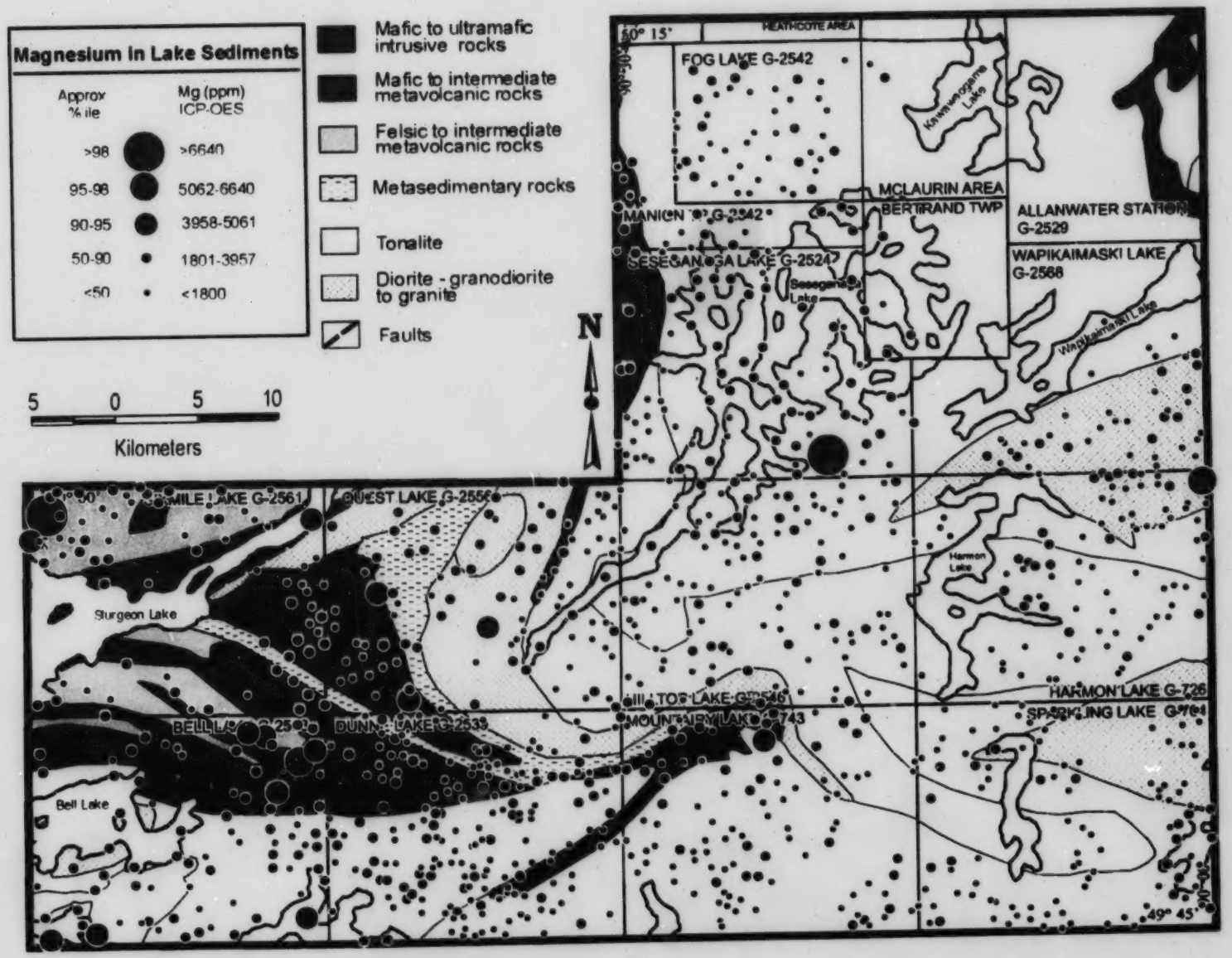

Cesium in Lake Sediments
Approx %ile
Cs (ppm) ICP-MS
>99
>1.92
95-99
1.56-19.1
90-95
1.31-1.55
50-90
0.81-1.3
<50
<0.8
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
5 0 5 10
Kilometers
N
50° 15'
HEATHCOTE AREA
FOG LAKE G-2542
Kawawogama Lake
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
Seagram Lake
Wapikaimaski Lake
Harmon Lake
Sturgeon Lake
Bell Lake
HARMON LAKE G-726
49° 45'

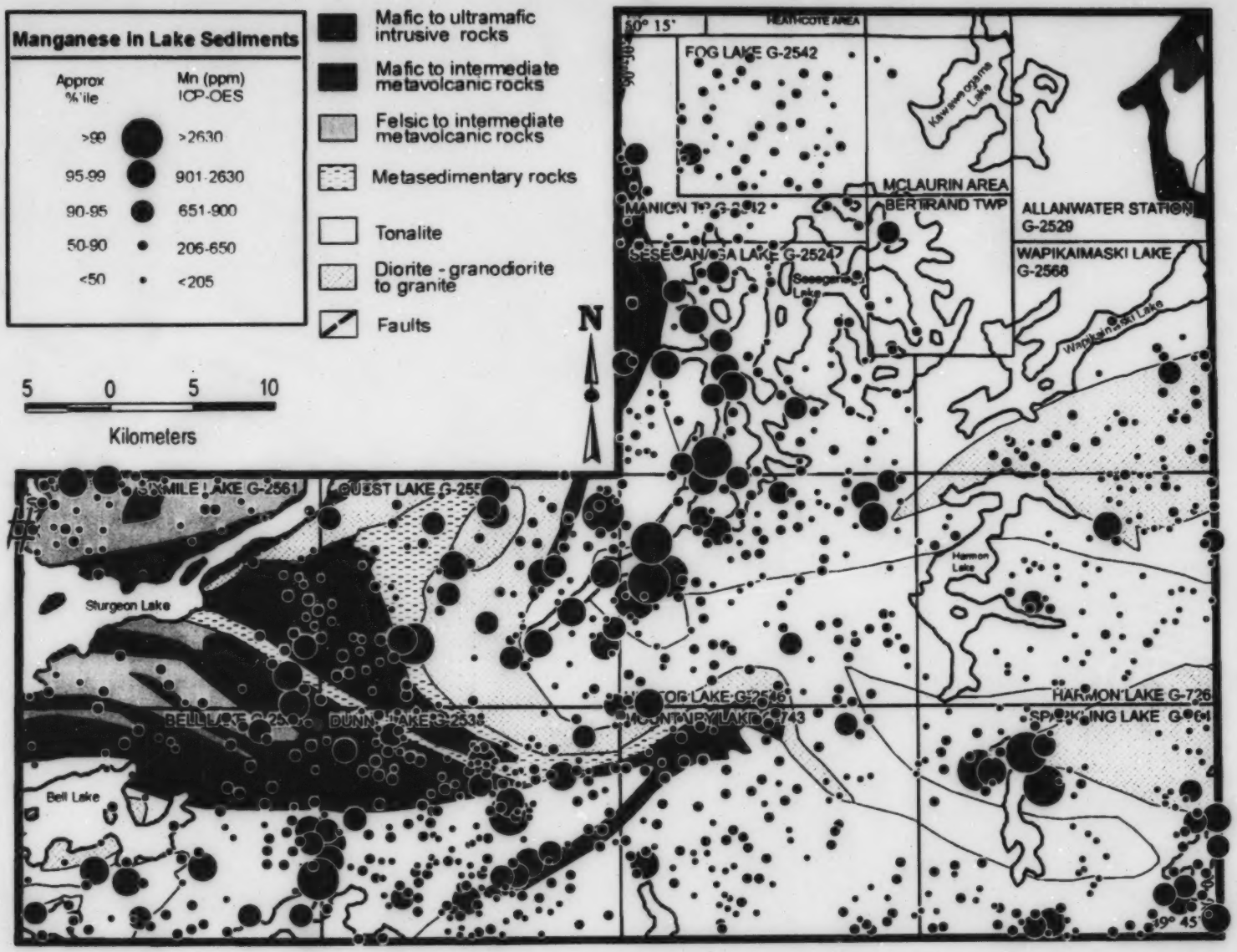

Copper in Lake Sediments
Approx %ile
Cu (ppm) ICP-OES
>99 >85
95-99 61-85
90-95 48-60
50-90 25-47
<50 <24
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
5 0 5 10
Kilometers
N
50° 15'
HEATHCOTE AREA
FOG LAKE G-2542
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
SEGANAGA LAKE G-2524
Seeganaga Lake
Wapikaimaski Lake
MILE LAKE G-2561
QUEST LAKE G-2556
Sturgeon Lake
Harmon Lake
HARMON LAKE G-126
BELL LAKE G-2
DUNN LAKE G-253
Bell Lake
49° 45'

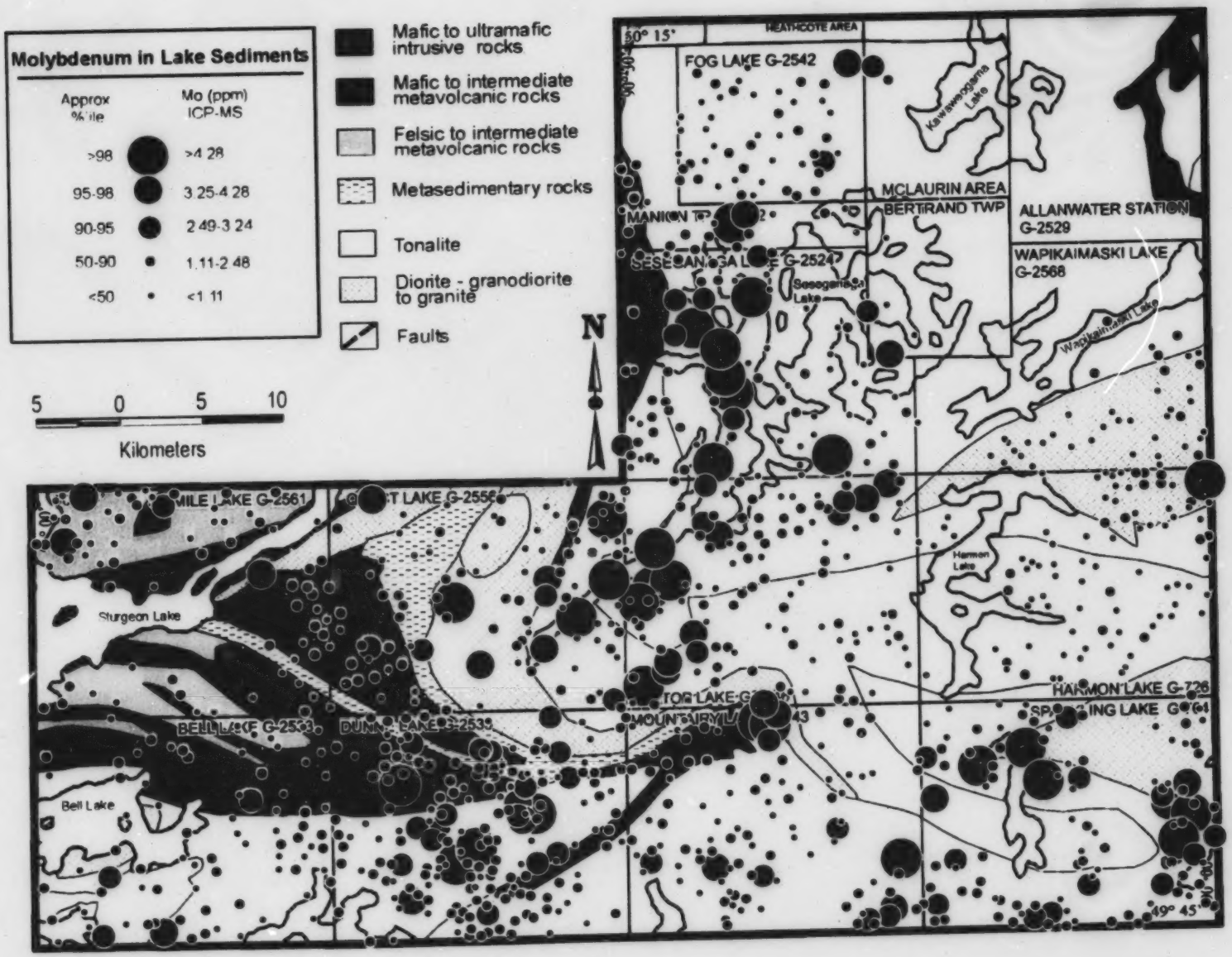

Iron in Lake Sediments
Approx % ile
Fe (ppm) ICP-OES
>99
>74000
95-99
37401-74000
90-95
28501-37400
50-90
12501-28500
<50
<12500
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
5 0 5 10
Kilometers
N
FOG LAKE G-2542
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
Sturgeon Lake
Bell Lake

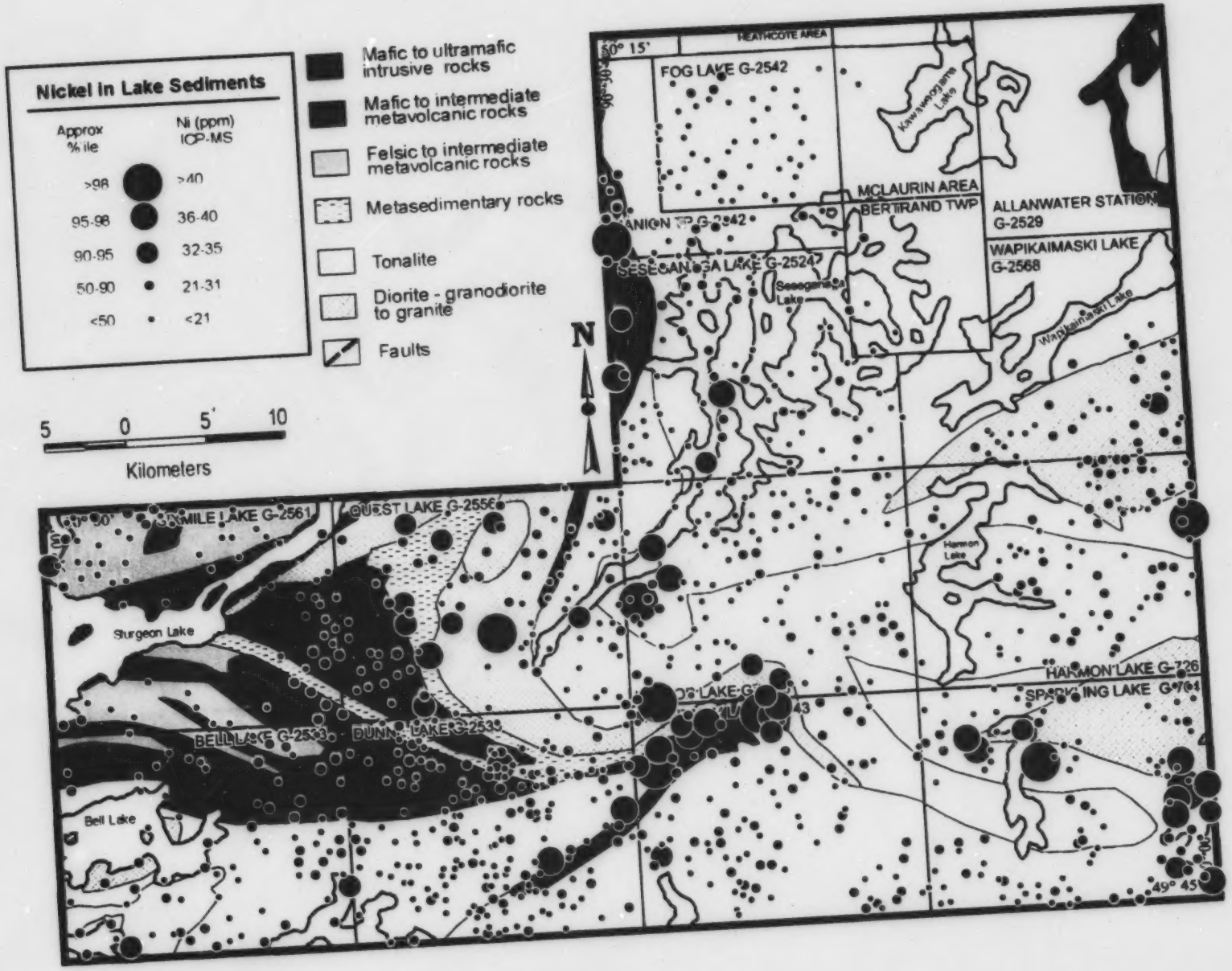

Loss-On-Ignition
Approx % ile
LOI (%) Grav
>95 >74 12
90-95 68 71-74 12
75-90 58 15-68 17
50-75 46 2-58 14
25-50 35 09-46 19
<50 <35 09
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
N
5 0 5 10
Kilometers
FOG LAKE G-2542
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
Sturgeon Lake
Bell Lake
Harmon Lake
HARMON LAKE G-2528


Lithium in Lake Sediments
Approx % ile
Li (ppm) ICP-MS
>98
>21.56
95-98
17.17-21.56
90-95
12.77-17.16
50-90
5.19-12.76
<50
<5.18
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
N
5 0 5 10
Kilometers
50° 15'
HEATHCOTE AREA
FOG LAKE G-2542
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
Sturgeon Lake
Bell Lake
Harmon Lake
HARMON LAKE G-726
49° 45'

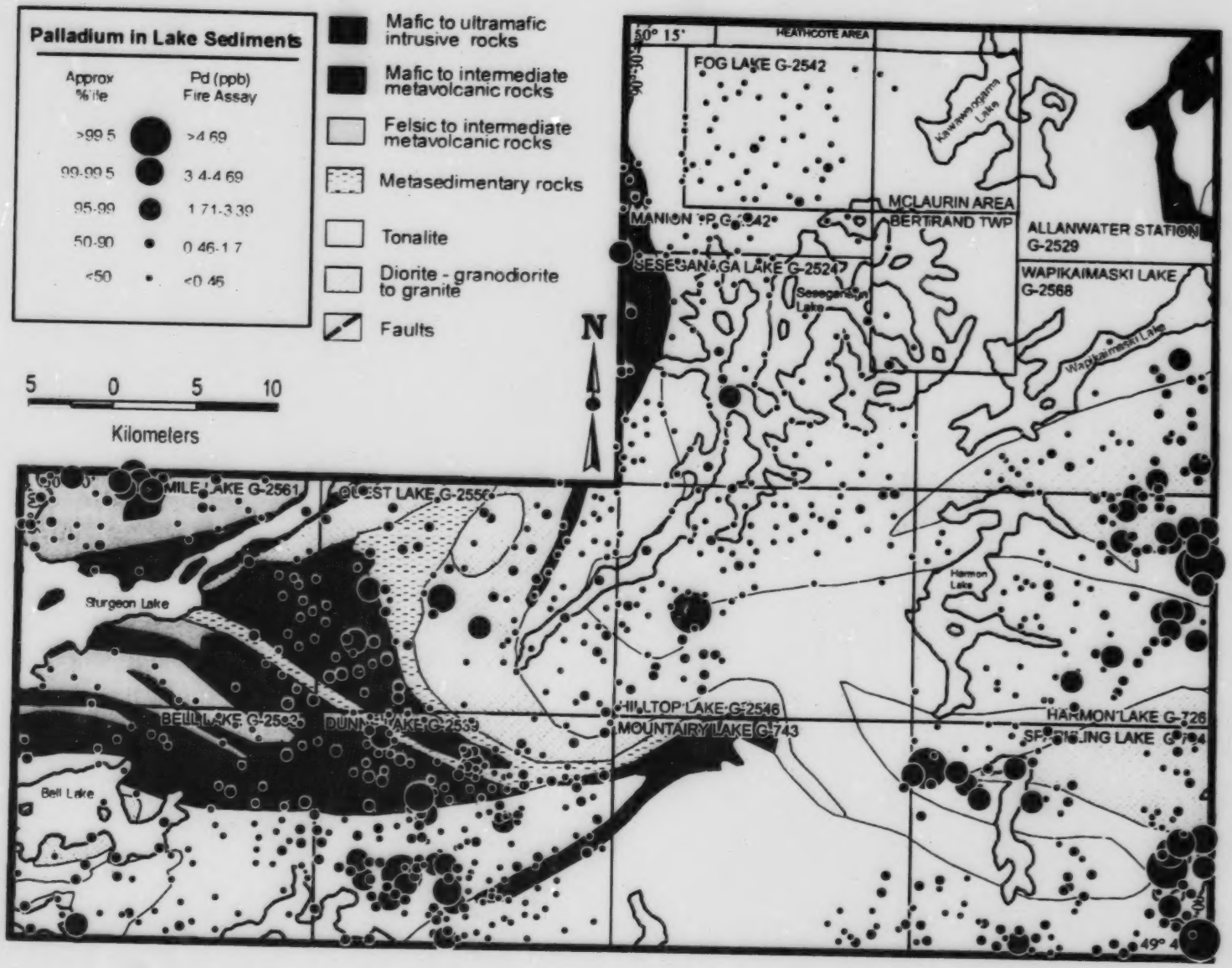

Magnesium in Lake Sediments
Approx % ile
Mg (ppm) ICP-OES
>98 >6640
95-98 5062-6640
90-95 3958-5061
50-90 1801-3957
<50 <1800
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
5 0 5 10
Kilometers
N
60° 15'
HEATHCOTE AREA
FOG LAKE G-2542
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
SESEGANAGA LAKE G-2524
Sturgeon Lake
Bell Lake
Harmon Lake
HARMON LAKE G-726
49° 45'

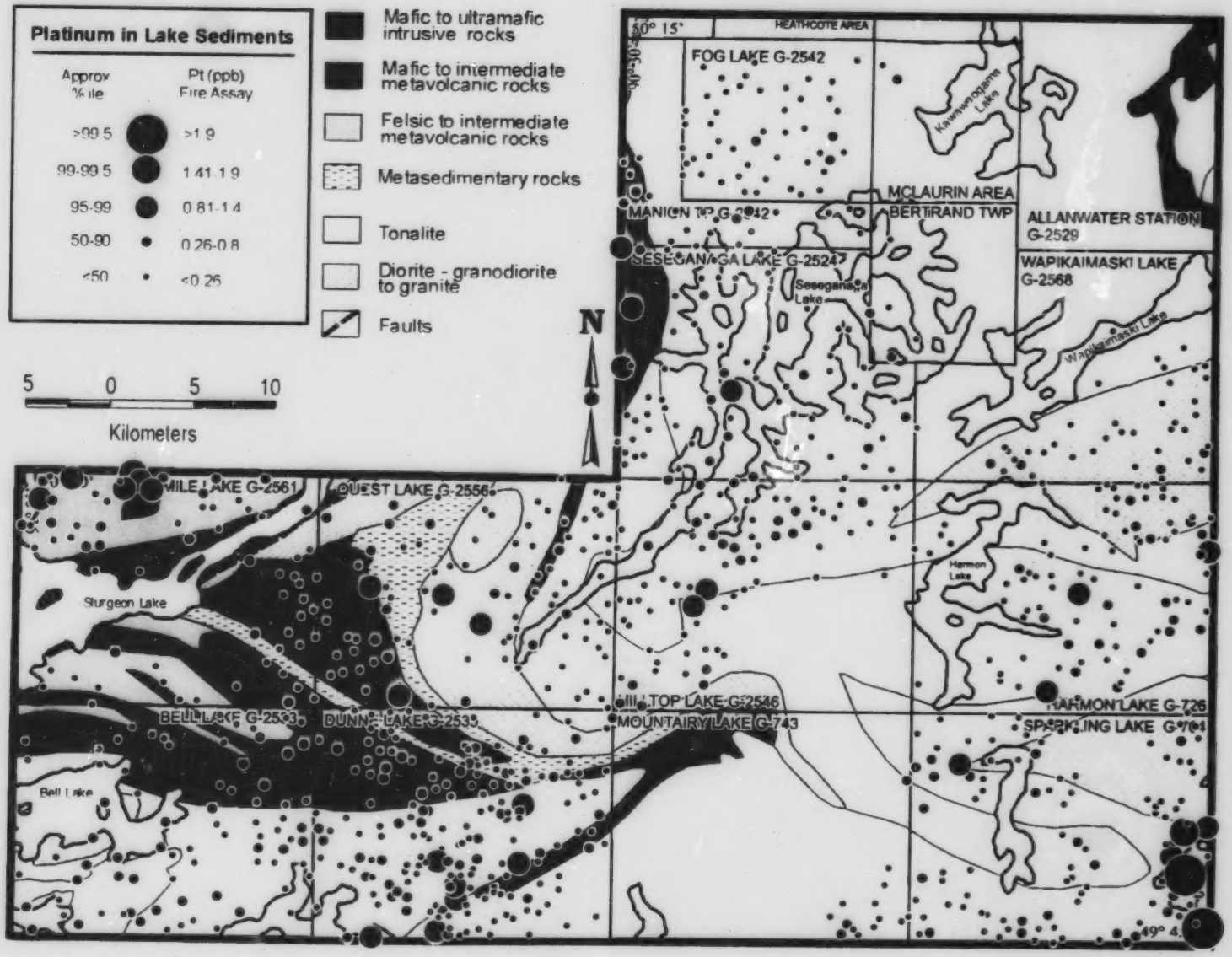

Manganese in Lake Sediments
Approx %'ile
Mn (ppm) ICP-OES
>99 >2630
95-99 901-2630
90-95 651-900
50-90 206-650
<50 <205
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
5 0 5 10
Kilometers
N
50° 15'
HEATHCOTE AREA
FOG LAKE G-2542
Kawawogama Lake
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
Wapikaimaski Lake
Seseganaga Lake
Harmon Lake
Sturgeon Lake
Bell Lake
HARMON LAKE G-726
49° 45'

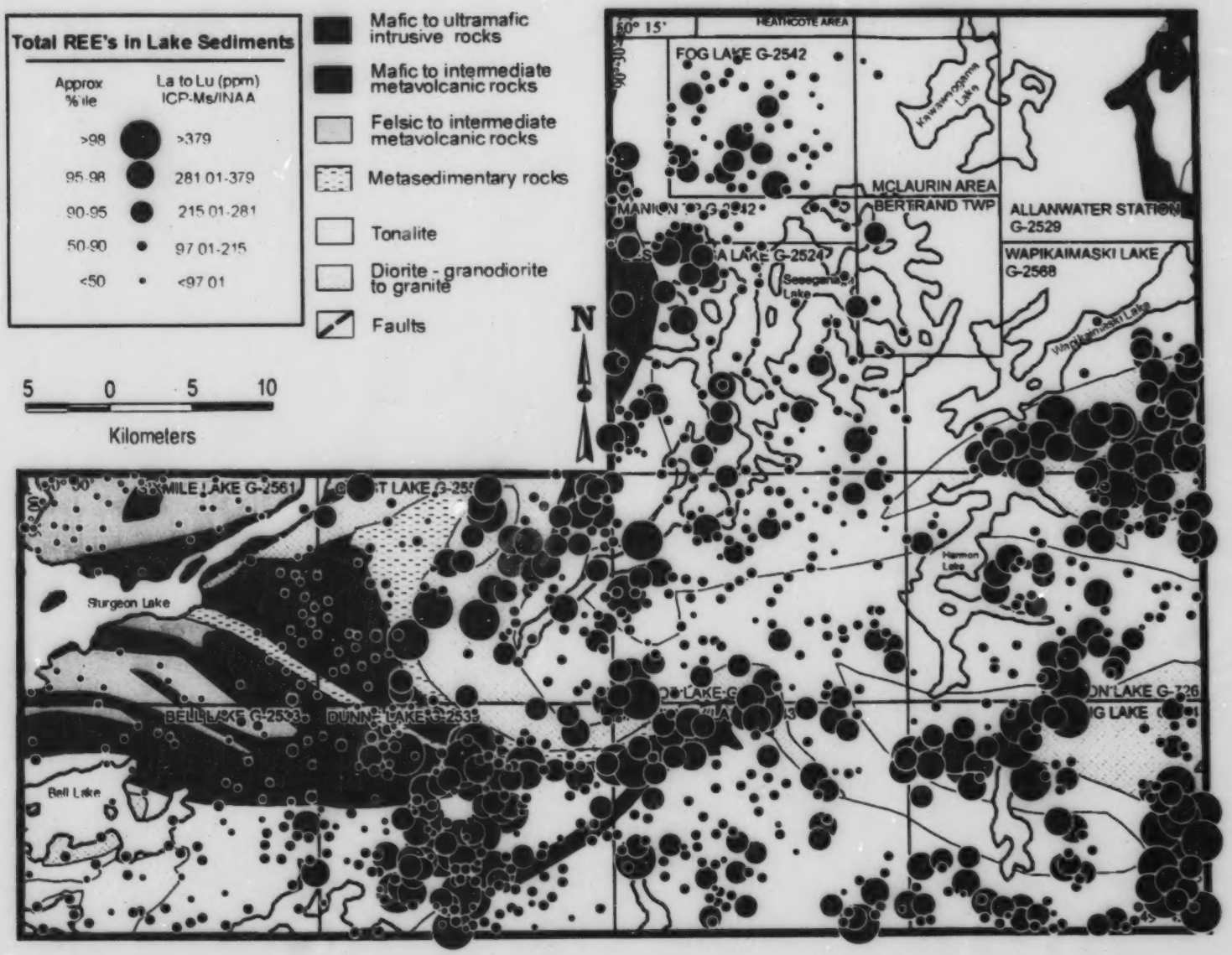

Molybdenum in Lake Sediments
Approx %ile
Mo (ppm) ICP-MS
>98 >4.28
95-98 3.25-4.28
90-95 2.49-3.24
50-90 1.11-2.48
<50 <1.11
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
N
5 0 5 10
Kilometers
HEATHCOTE AREA
FOG LAKE G-2542
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
Sesegamiga Lake
Wapikaimaski Lake
Harmon Lake
Sturgeon Lake
Bell Lake
HARMON LAKE G-726
49° 45'

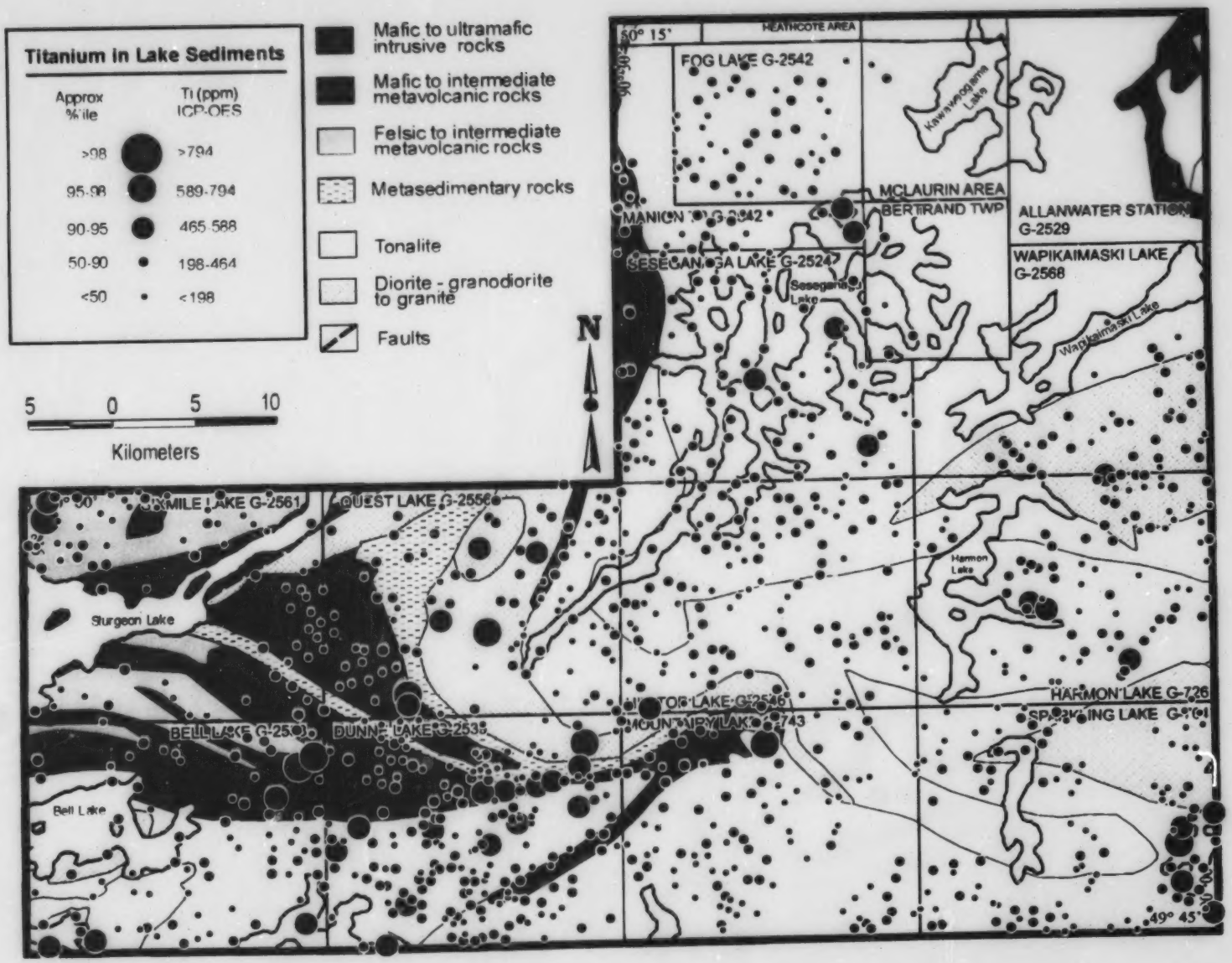

Nickel in Lake Sediments
Approx %ile
Ni (ppm) ICP-MS
>98 >40
95-98 36-40
90-95 32-35
50-90 21-31
<50 <21
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
5 0 5 10
Kilometers
N
50° 15'
HEATHCOTE AREA
FOG LAKE G-2542
Kawamoggama Lake
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
Wapikaimaski Lake
SESEGANAGA LAKE G-2524
Seseganaga Lake
HARMON LAKE G-726
Harmon Lake
SPARLING LAKE G-761
49° 45'
3 MILE LAKE G-2561
QUEST LAKE G-2556
Sturgeon Lake
BELL LAKE G-2533
DUNN LAKE G-2539
Bell Lake

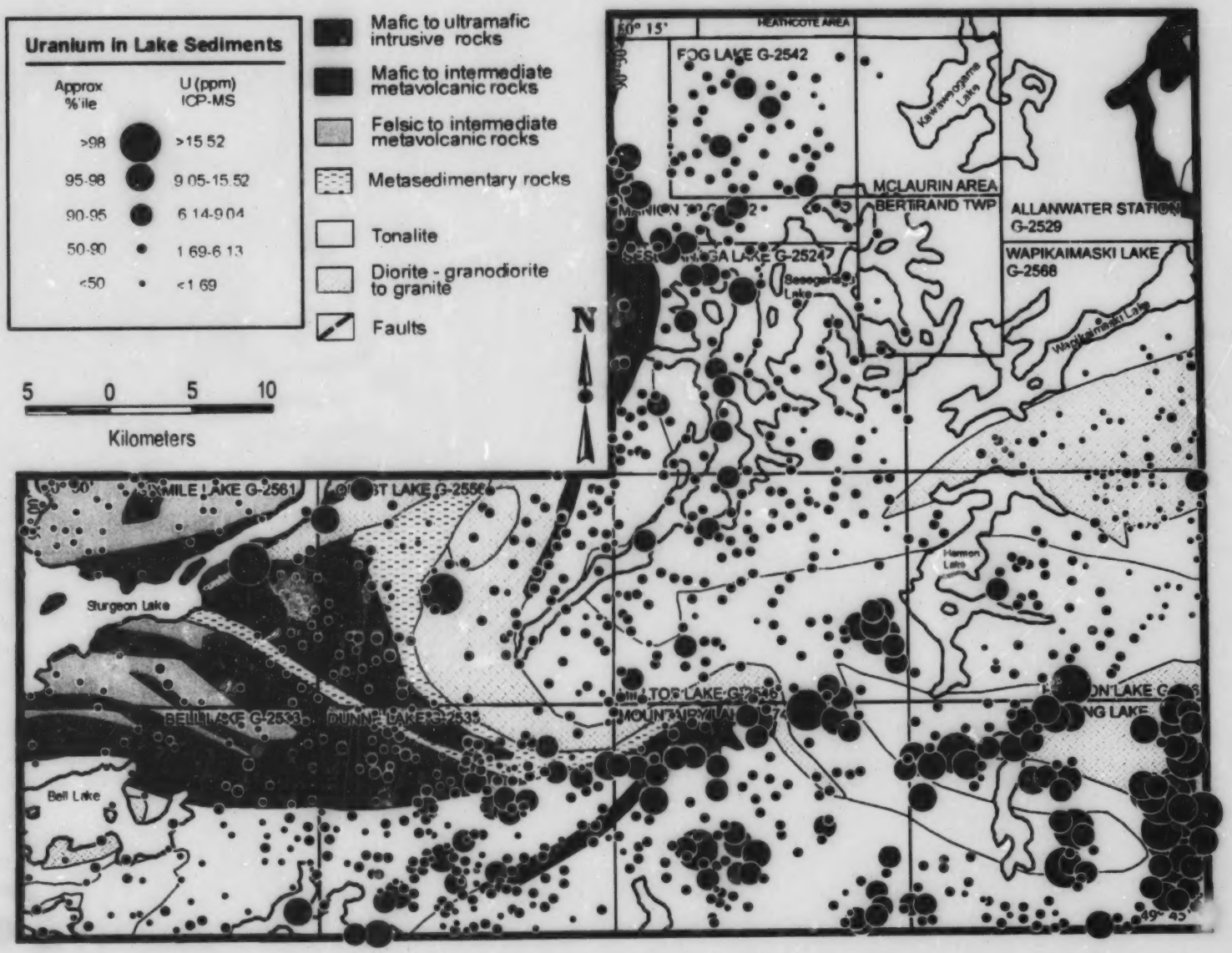
Lead in Lake Sediments
Approx % ile
Pb (ppm) ICP-MS
>99
>14.38
98-99
10.86-14.38
90-98
6.8-10.85
50-90
3.98-6.79
<50
<3.98
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
N
5 0 5 10
Kilometers
HEANICOTE AREA
FOG LAKE G-2542
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION
G-2529
WAPIKAIMASKI LAKE
G-2568
Kakawinogamma Lake
Hannon Lake
Sturgeon Lake
Bell Lake
50° 15'
50° 30'
79° 45'

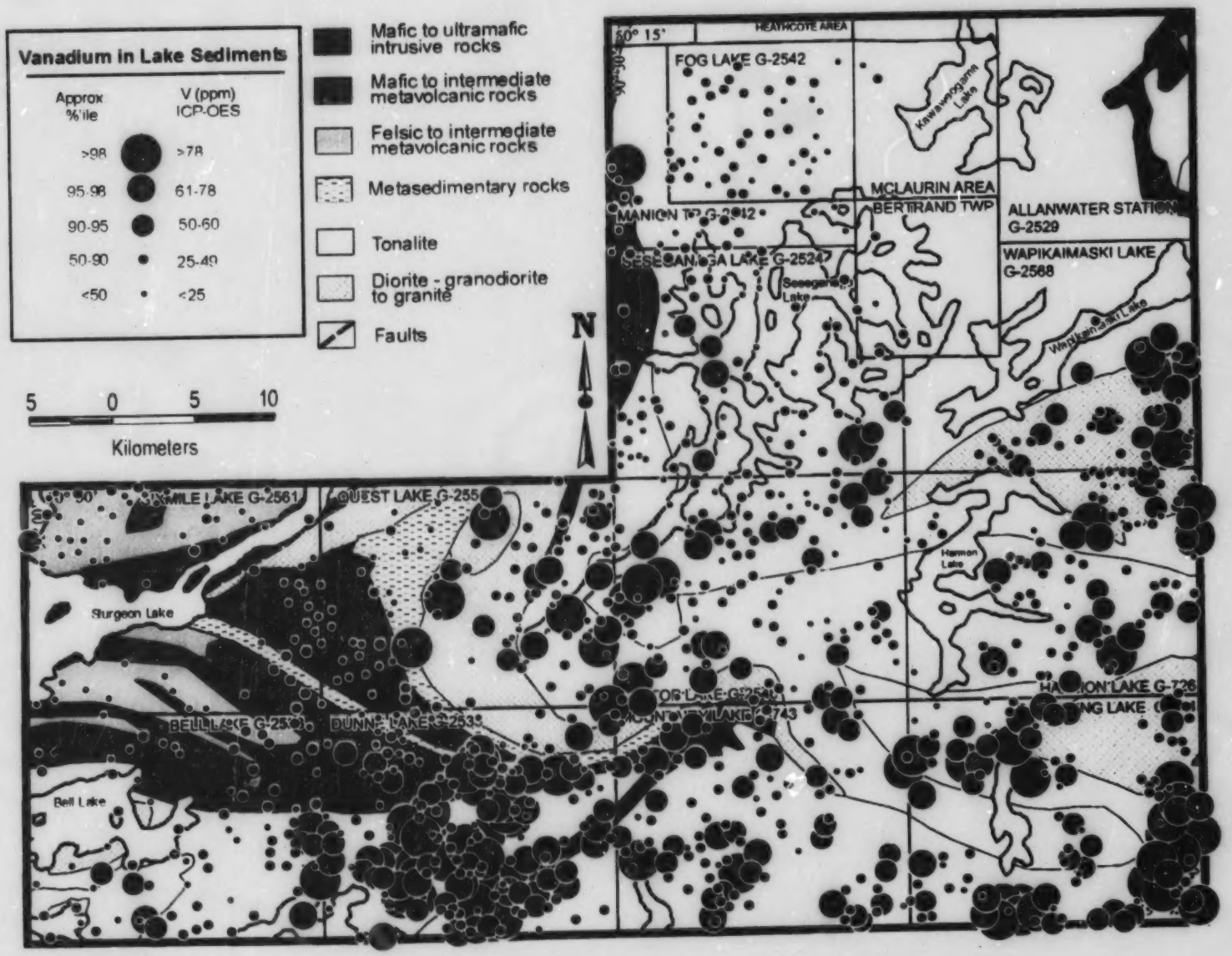

Palladium in Lake Sediments
Approx %ile
Pd (ppb) Fire Assay
>99.5
>4.69
99-99.5
3.4-4.69
95-99
1.71-3.39
50-90
0.46-1.7
<50
<0.46
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
5 0 5 10
Kilometers
N
50° 15'
HEATHCOTE AREA
FOG LAKE G-2542
Kawinogama Lake
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
Wapikaimaski Lake
MANION LAKE G-2542
SESEGANAGA LAKE G-2524?
Sesegan Lake
MILE LAKE G-2561
QUEST LAKE G-2556
Sturgeon Lake
Harmon Lake
BELL LAKE G-2535
DUNN LAKE G-2539
HILLTOP LAKE G-2546
MOUNTAIRY LAKE G-743
HARMON LAKE G-726
SPRUCELING LAKE G-734
Bell Lake
49° 4

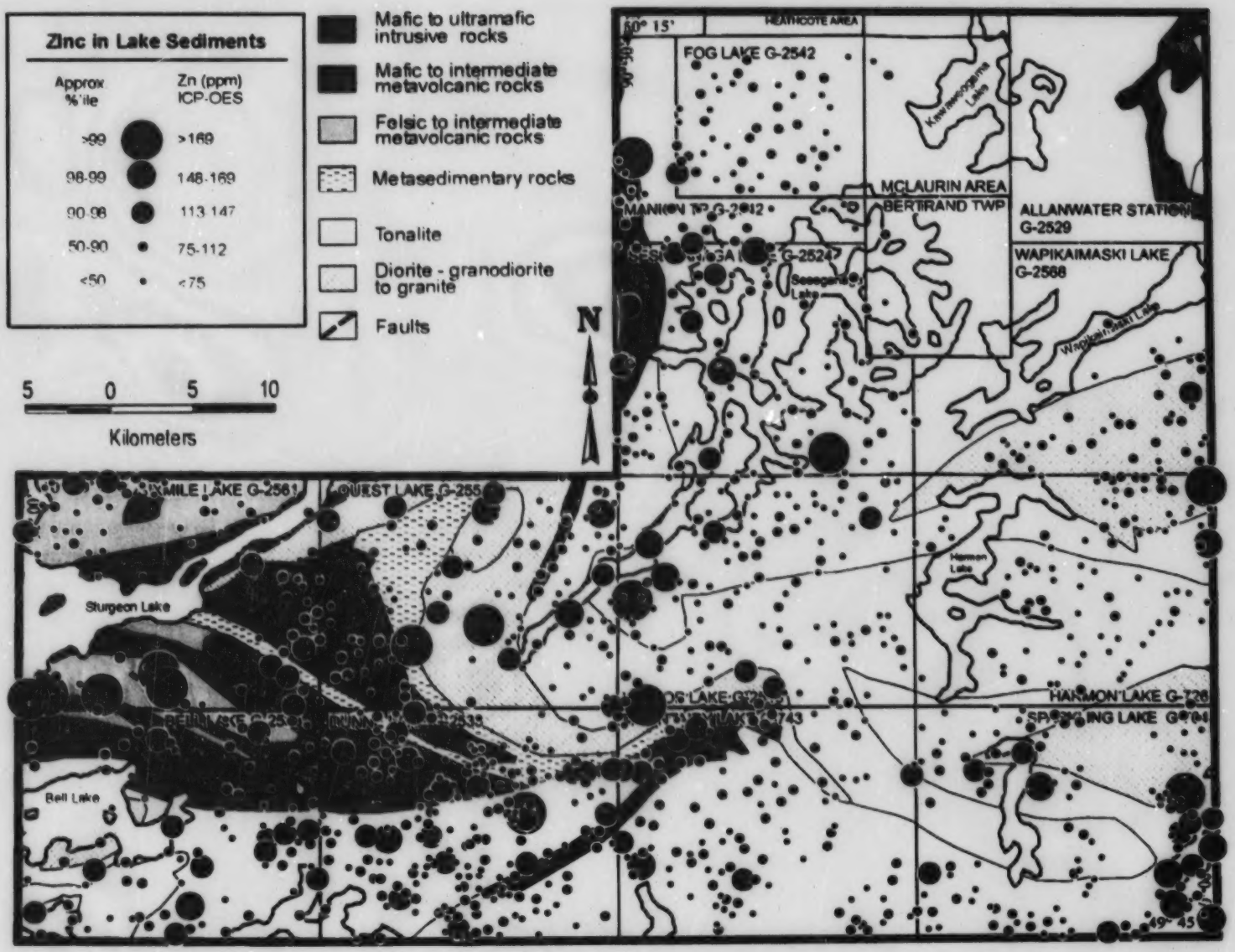

Platinum in Lake Sediments
Approx % ile
Pt (ppb) Fire Assay
>99.5 >1.9
99-99.5 1.41-1.9
95-99 0.81-1.4
50-90 0.26-0.8
<50 <0.26
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
N
5 0 5 10
Kilometers
50° 15'
HEATHCOTE AREA
FOG LAKE G-2542
Kawawaygama Lake
MCLAURIN AREA
MANION TWP G-2542
BERTRAND TWP
ALLANWATER STATION G-2529
SESEGANAGA LAKE G-2524
Sesegana Lake
WAPIKAIMASKI LAKE G-2568
Wapikaimaski Lake
MILE LAKE G-2561
QUEST LAKE G-2556
Sturgeon Lake
Harmon Lake
BELL LAKE G-2533
DUNN LAKE G-2533
HILLTOP LAKE G-2546
MOUNTAIRY LAKE G-743
HARMON LAKE G-726
SPARKLING LAKE G-704
Bell Lake
49° 4


Total REE's in Lake Sediments
Approx %ile
La to Lu (ppm) ICP-Ms/INAA
>98 >379
95-98 281.01-379
90-95 215.01-281
50-90 97.01-215
<50 <97.01
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
5 0 5 10
Kilometers
N
HEATHCOTE AREA
FOG LAKE G-2542
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
Sturgeon Lake
Bell Lake
Harmon Lake


Titanium in Lake Sediments
Approx %ile
Ti (ppm) ICP-OES
>98 >794
95-98 589-794
90-95 465-588
50-90 198-464
<50 <198
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
5 0 5 10
Kilometers
N
HEATHCOTE AREA
50° 15'
90°30'
FOG LAKE G-2542
Kawawogama Lake
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
MANION TWP G-2542
SESEGANAGA LAKE G-2524
Sesegan Lake
WAPIKAIMASKI LAKE G-2568
Wapikaimaski Lake
90°
MILE LAKE G-2561
QUEST LAKE G-2556
Harmon Lake
Sturgeon Lake
HARMON LAKE G-726
BELL LAKE G-2535
DUNN LAKE G-2535
Bell Lake
49° 45'


Uranium in Lake Sediments
Approx %'ile
U (ppm) ICP-MS
>98
>15 52
95-98
9 05-15 52
90-95
6 14-9 04
50-90
1 69-6 13
<50
<1 69
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
5 0 5 10
Kilometers
N
50° 15'
HEATHCOTE AREA
FOG LAKE G-2542
Kawawogama Lake
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
Seagert Lake
Wapikaimaski Lake
Sturgeon Lake
Harmon Lake
Bell Lake
49° 45'


Vanadium in Lake Sediments
Approx %'ile
V (ppm) ICP-OES
>98
>78
95-98
61-78
90-95
50-60
50-90
25-49
<50
<25
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
5 0 5 10
Kilometers
N
HEATHCOTE AREA
FOG LAKE G-2542
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
Sesegan Lake
Harmon Lake
Sturgeon Lake
Bell Lake


Zinc in Lake Sediments
Approx %'ile
Zn (ppm) ICP-OES
>99 >169
98-99 148-169
90-98 113-147
50-90 75-112
<50 <75
Mafic to ultramafic intrusive rocks
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Tonalite
Diorite - granodiorite to granite
Faults
5 0 5 10
Kilometers
N
50° 15'
HEATHCOTE AREA
FOG LAKE G-2542
MCLAURIN AREA
BERTRAND TWP
ALLANWATER STATION G-2529
WAPIKAIMASKI LAKE G-2568
SIXMILE LAKE G-2561
QUEST LAKE G-255
Sturgeon Lake
Bell Lake
HANMON LAKE G-726
49° 45'

APPENDIX E

Lake sediment analytical data for
LOI. Ag. As. Au (FA). Au (INAA). Cr. Cu. Fe.
Mo. Ni. Pb. Pd. Pt. total REEs. V. Zn

Map 1. Map 2 and Map 3 areas

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
123	611548	5541331	15	72.90	0.09	8.3	<1	1	23	52	3307	2.14	10	2.07	2.2	0.6	104.57	37	60
124	614807	5540361	15	59.47	0.06	2.7	<1	1	12	16	5230	1.66	14	2.62	<0.9	0.6	40.42	14	74
126	617540	5540319	15	52.17	0.07	2.0	1.1	1	15	20	6494	0.55	14	2.08	<0.9	<0.5	66.61	19	45
127	618246	5542051	15	58.28	0.09	3.0	<1	1	20	18	8929	0.89	16	3.83	<0.9	2.1	123.72	21	78
128	616653	5542304	15	49.84	0.11	5.2	<1	1	24	17	12630	0.65	23	5.04	<0.9	<0.5	91.11	25	76
129	616469	5541263	15	37.81	0.10	1.6	<1	1	23	16	12686	0.41	19	3.61	<0.9	<0.5	66.09	21	72
131	616087	5541988	15	60.39	0.13	2.7	2	1	23	21	11706	0.88	21	4.33	1.1	0.6	85.89	26	102
132	614998	5542033	15	36.44	0.10	2.0	1.4	1	25	16	15413	0.50	23	4.36	<0.9	<0.5	84.58	25	87
133	610679	5543938	15	76.24	0.09	3.1	<1	5	11	15	3896	2.09	8	4.91	<0.9	<0.5	31.24	19	72
134	607901	5543650	15	55.28	0.10	2.6	<1	1	12	16	5107	0.66	15	3.40	<0.9	<0.5	74.64	17	45
173	607530	5546922	15	38.47	0.12	3.4	1.3	1	26	24	22412	1.45	22	4.39	1.2	0.8	173.82	34	111
174	608288	5545165	15	42.10	0.10	3.7	1.6	1	24	25	13894	1.53	22	4.40	0.9	0.7	184.11	32	84
175	608654	5546531	15	39.43	0.11	1.8	<1	1	15	14	6651	0.51	14	4.06	<0.9	0.5	109.81	19	61
176	609269	5545388	15	42.72	0.16	2.9	1	1	26	27	39299	1.91	19	4.15	2.1	1.2	182.39	45	96
177	610136	5547013	15	41.06	0.18	5.8	<1	1	29	37	63546	3.24	28	6.53	<0.9	<0.5	340.03	82	207
178	611310	5545391	15	62.25	0.16	1.7	1.3	1	10	29	7666	1.64	11	3.57	2.0	1.6	89.82	25	65
179	614638	5542602	15	55.85	0.09	1.7	<1	1	9	17	6211	0.95	7	2.44	1.6	1.4	55.86	13	42
181	615755	5542544	15	68.79	0.05	3.3	5.1	1	9	6	9684	0.57	8	4.40	1.4	1.1	35.21	11	29
182	615547	5543558	15	26.60	0.12	2.2	1	1	30	15	17740	0.50	23	4.43	<0.9	0.7	93.71	27	106
183	616094	5543906	15	53.13	0.10	2.9	<1	1	16	19	7876	1.10	18	4.94	<0.9	<0.5	73.19	18	81
184	616554	5543927	15	43.97	0.15	2.2	<1	1	28	22	14000	0.71	23	4.35	<0.9	<0.5	122.14	28	93
185	616632	5542901	15	60.12	0.24	2.8	1.4	1	22	36	19228	1.29	19	6.39	2.1	1.7	137.41	59	106
186	617185	5543136	15	56.77	0.18	2.5	1.5	1	24	25	11077	1.42	21	5.48	2.3	1.6	134.92	37	102
187	617727	5544486	15	64.39	0.13	2.4	1.2	1	15	23	11221	0.88	16	4.69	2.0	1.6	71.55	29	72
188	618596	5545019	15	51.93	0.13	2.8	<1	1	29	21	18029	0.96	24	4.01	1.7	1.3	134.28	35	99
189	619323	5544558	15	27.77	0.13	1.4	2	1	35	18	19838	0.33	29	4.40	<0.9	<0.5	100.41	36	124
191	621504	5543630	15	32.65	0.17	1.9	1	1	35	19	22894	1.43	27	6.49	<0.9	<0.5	127.50	39	99
192	622398	5541844	15	35.34	0.22	2.6	1.8	1	38	28	27356	0.79	28	6.35	2.3	1.6	109.88	57	101
194	621996	5545119	15	54.11	0.24	2.6	2	1	26	31	28330	1.02	22	6.14	2.4	1.6	166.65	73	65
195	621896	5547219	15	24.04	0.13	2.3	1.2	1	32	21	17834	0.50	23	6.12	1.5	0.9	116.30	34	68
197	617396	5545419	15	9.86	0.08	1.7	3.9	1	24	14	13996	0.43	16	3.53	2.0	1.7		25	47
198	616596	5547619	15	28.95	0.17	2.2	1.5	1	37	20	21350	0.45	28	5.73	2.1	1.5	138.68	36	105
199	615796	5545919	15	54.74	0.19	2.3	<1	1	18	22	14138	0.76	17	4.45	<0.9	<0.5	133.24	32	68
201	615596	5544719	15	32.04	0.10	4.2	<1	1	27	14	14738	0.51	19	3.98	<0.9	0.5	84.41	29	73
202	614596	5546019	15	26.77	0.10	3.7	1.2	1	28	15	16281	0.43	21	4.16	2.2	1.3	93.37	31	64
203	614396	5548619	15	43.08	0.15	2.1	<1	1	27	20	13782	0.53	20	4.79	<0.9	<0.5	111.44	34	82
204	612996	5549619	15	27.47	0.10	3.8	1.6	1	25	12	13684	0.52	17	4.03	1.9	1.5	85.19	27	66
205	611396	5549619	15	41.91	0.08	1.0	<1	1	13	6	3425	0.64	8	3.64	2.2	1.2	38.99	12	36
207	610396	5549419	15	25.27	0.12	5.1	3.2	1	22	19	61390	1.60	26	6.94	2.4	1.8	179.25	57	168
208	609496	5548619	15	30.96	0.11	2.2	<1	1	23	16	16583	0.61	20	3.55	<0.9	0.7	129.32	30	93
209	609196	5549119	15	42.42	0.08	1.7	<1	1	13	14	5348	0.69	14	3.48	<0.9	<0.5	65.76	11	38
211	608496	5548819	15	22.04	0.07	2.2	<1	1	18	14	9402	0.58	16	2.76	0.9	0.9	108.43	20	66
309	607945	5551342	15	59.22	0.07	1.5	5.6	1	13	33	6147	0.63	18	3.28	<0.9	<0.5	30.88	11	46
311	608226	5551696	15	67.32	0.13	1.6	5.3	1	7	63	4370	1.36	16	2.06	1.2	<0.5	29.69	10	61
312	611140	5551146	15	54.26	0.06	2.9	<1	1	14	22	7303	1.19	12	2.57	<0.9	<0.5	65.02	19	43
313	610952	5551568	15	36.64	0.15	1.4	4.4	1	29	26	16622	1.13	22	4.96	<0.9	<0.5	70.32	31	67
314	614987	5549557	15	26.19	0.11	3.1	<1	1	36	25	18372	0.90	27	3.68	<0.9	<0.5	161.68	32	104
315	616969	5549457	15	47.17	0.08	5.1	3.7	1	18	17	20053	1.85	13	3.84	<0.9	<0.5	63.78	38	63
316	616721	5551211	15	69.07	0.10	3.3	<1	1	10	15	8906	1.40	12	3.05	<0.9	<0.5	43.04	23	79
317	614913	5552183	15	51.82	0.11	2.2	<1	1	19	26	13040	0.93	19	3.87	<0.9	<0.5	85.33	29	66
318	614478	5553868	15	16.15	0.15	3.1	4.3	1	53	30	34138	0.60	39	7.58	<0.9	0.6	156.37	58	112
319	613997	5553449	15	16.85	0.08	2.3	<1	1	19	13	11944	0.62	17	4.95	<0.9	<0.5	85.45	22	56
321	613640	5551724	15	30.75	0.17	1.4	4.2	5	31	22	15927	0.78	25	5.27	<0.9	<0.5	72.77	27	66
322	613149	5552321	15	33.99	0.20	2.7	3.9	1	36	25	27757	0.69	29	7.88	<0.9	<0.5	124.42	52	97
323	612032	5553951	15	57.07	<0.02	2.9	3.9	1	18	50	13081	2.02	23	3.80	<0.9	<0.5	54.92	21	85
324	612277	5554154	15	21.45	0.02	1.5	7.7	1	46	43	27531	0.92	33	7.27	<0.9	0.5	114.44	47	95
325	611022	5553693	15	70.23	<0.02	3.3	1	1	9	55	14256	3.76	30	4.29	<0.9	0.6	34.51	18	196
326	611582	5552442	15	33.57	<0.02	1.7	<1	1	35	34	18517	0.89	30	5.32	<0.9	<0.5	91.51	32	78
327	611186	5552299	15	38.88	<0.02	1.9	5.1	1	27	26	15593	0.90	22	5.16	<0.9	<0.5	84.85	29	63
328	611209	5552556	15	39.31	<0.02	2.6	1	1	29	35	14654	0.80	28	4.50	<0.9	0.6	89.43	26	62
329	609957	5552220	15	34.50	0.09	2.1	5.6	1	47	55	22665	0.66	45	6.16	0.9	0.6	186.00	43	100

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
331	610104	5553356	15	63.38	<0.02	2.7	7.6	1	19	33	9925	1.28	23	3.40	<0.9	<0.5	55.75	22	62
332	609596	5553320	15	77.00	<0.02	2.0	1	1	13	74	7116	3.14	18	3.54	<0.9	<0.5	38.33	20	129
333	608836	5554068	15	52.28	<0.02	1.6	7.7	1	9	19	5588	1.21	10	4.00	<0.9	<0.5	36.74	10	46
334	607990	5552949	15	50.69	<0.02	1.4	<1	1	7	45	2632	1.80	18	2.76	<0.9	0.5	25.02	<5	42
335	607932	5553606	15	32.63	0.03	2.5	6.6	1	42	28	28705	0.74	31	7.42	<0.9	<0.5	89.24	47	112
336	607966	5554403	15	51.28	<0.02	2.1	6.7	1	25	26	15187	0.60	22	4.64	<0.9	<0.5	74.55	30	73
355	609400	5555565	15	67.07	0.14	2.3	3.5	1	15	31	11580	2.53	15	3.51	<0.9	0.5	69.32	25	70
356	610341	5555067	15	56.63	0.11	1.6	2.5	1	12	30	7060	1.93	14	2.92	<0.9	<0.5	61.54	15	54
357	611605	5556464	15	23.51	0.19	2.5	3	1	46	26	28368	0.56	33	8.06	<0.9	0.6	124.97	46	101
358	613272	5557619	15	32.49	0.18	2.8	4.3	1	40	31	26260	0.71	31	6.82	<0.9	<0.5	160.09	46	85
359	613893	5556867	15	19.71	0.20	1.9	4.6	1	51	24	29996	0.42	36	7.52	<0.9	0.5	120.65	45	103
361	613950	5555661	15	64.76	0.10	2.5		1	18	23	8754	1.23	19	4.89			82.27	21	63
362	616931	5554936	15	13.15	0.06	0.9	5.4	1	21	11	12333	0.39	14	3.28	<0.9	0.5	77.94	21	48
363	617162	5555640	15	32.74	0.20	3.5	12	1	37	25	29571	0.73	27	8.17	0.9	<0.5	155.16	58	107
364	618486	5555219	15	31.18	0.18	3.2	5.7	1	39	27	26340	0.81	28	5.69	<0.9	<0.5	136.14	48	112
366	618808	5553085	15	55.35	0.07	2.1	2.6	1	9	16	5153	0.90	14	2.63	<0.9	<0.5	36.85	10	45
367	619557	5554844	15	42.04	0.18	2.5	3.1	1	27	27	15438	0.68	23	4.83	<0.9	<0.5	153.67	30	74
368	620552	5553911	15	48.82	0.06	3.2	7.2	1	23	20	20083	0.39	18	2.59	<0.9	<0.5	44.28	49	103
369	621074	5553483	15	43.35	0.05	2.6	4.8	1	12	10	6266	0.44	9	5.32	<0.9	<0.5	45.27	12	40
371	620650	5551443	15	53.55	0.09	2.0	3.7	1	10	22	5315	0.84	16	2.43	<0.9	<0.5	37.53	12	51
372	623608	5549473	15	19.10	0.12	3.1	8	1	35	23	17564	0.49	24	4.18	<0.9	0.5	115.68	29	72
373	624898	5542673	15	15.04	<0.02	3.5	11	1	33	24	25025	0.56	24	5.88	0.9	0.6	146.12	50	89
374	625004	5541751	15	33.22	<0.02	2.1	5.2	1	29	28	16045	0.80	24	4.39	<0.9	0.5	122.01	30	83
375	626551	5541239	15	70.42	<0.02	2.4	<1	1	10	25	7870	1.21	13	2.27	<0.9	<0.5	53.05	24	65
376	626922	5540539	15	16.95	<0.02	0.7	3.1	1	23	13	12611	0.36	19	3.32	<0.9	0.5	99.81	21	65
377	627878	5540582	15	40.41	<0.02	4.1	<1	1	31	31	13890	1.53	29	3.89	<0.9	<0.5	149.65	26	101
378	628676	5541549	15	40.74	<0.02	2.7	4	1	34	36	16018	1.12	25	4.07	<0.9	<0.5	186.57	32	113
379	629597	5541552	15	37.95	<0.02	2.1	3.3	1	29	29	15485	1.04	29	4.02	<0.9	<0.5	192.02	28	92
381	630162	5540388	15	47.11	<0.02	2.7	8.9	1	21	22	15218	1.03	15	4.41	<0.9	0.5	126.30	46	68
382	630184	5540929	15	52.13	0.10	2.5	4.4	1	31	41	13631	1.12	18	4.16	1.0	0.7	182.92	32	67
383	630336	5541748	15	48.97	0.11	2.5	6.6	1	29	41	26837	2.45	22	5.44	<0.9	<0.5	253.55	59	116
384	629703	5542109	15	51.35	0.05	3.2	1	1	25	62	23862	3.46	20	7.41	<0.9	<0.5	291.48	63	96
385	629527	5542655	15	37.97	<0.02	3.1	3.7	1	30	39	17662	1.31	28	3.61	<0.9	0.5	186.98	31	107
386	628325	5542658	15	50.23	<0.02	3.9	2.5	1	13	33	6487	4.08	14	2.57	<0.9	<0.5	126.08	16	57
387	628334	5544261	15	55.97	<0.02	2.8	2.8	1	19	54	7980	3.09	21	2.63	<0.9	<0.5	123.83	28	82
388	628544	5545324	15	24.96	<0.02	1.8	2.7	1	34	25	18028	0.46	26	4.33	<0.9	0.5	121.04	29	80
389	628570	5546236	15	61.94	0.05	2.6	4.3	1	18	53	28761	1.90	23	3.86	<0.9	<0.5	126.30	61	90
392	625936	5549776	15	38.13	0.04	2.7	3.3	1	38	27	21015	0.54	29	5.46	<0.9	<0.5	113.56	40	97
393	625018	5550974	15	47.77	0.04	2.1	3.7	1	15	62	11902	2.64	18	3.38	<0.9	<0.5	63.64	26	88
395	622544	5552989	15	82.88	<0.02	2.1	<1	1	17	18	3061	1.17	17	2.99	<0.9	<0.5	47.91	19	90
396	622377	5554473	15	44.57	<0.02	2.0	<1	1	20	22	9776	0.87	19	3.04	<0.9	<0.5	82.32	20	75
398	621280	5554205	15	44.20	<0.02	2.9	2.1	1	18	18	8476	1.44	18	2.67	<0.9	<0.5	82.31	23	76
401	621131	5556656	15	27.59	<0.02	2.8	3.1	1	35	29	18320	0.88	28	4.59	<0.9	0.5	115.53	29	77
402	619614	5557390	15	29.60	0.03	2.8	4.2	1	44	24	27073	0.74	30	5.87	<0.9	<0.5	138.37	47	89
404	616437	5557247	15	22.20	<0.02	2.0	2.9	1	40	19	24121	0.38	29	6.12	<0.9	<0.5	122.39	40	83
405	614960	5559132	15	20.96	<0.02	2.3	6.1	1	51	24	29573	0.49	37	8.34	0.9	0.6	132.22	52	84
406	614363	5558285	15	16.28	<0.02	2.5	4	1	46	21	24785	0.37	31	6.33	<0.9	0.7	109.50	44	77
407	613471	5558980	15	12.60	<0.02	3.1	2	1	36	26	19253	1.10	28	5.60	<0.9	0.6	111.28	34	54
408	613045	5558818	15	27.25	<0.02	2.6	1.9	1	37	33	21460	1.52	30	5.36	<0.9	0.5	143.10	39	67
409	612303	5560052	15	16.49	<0.02	2.6	1.6	1	51	26	44311	0.73	37	8.04	<0.9	0.5	169.81	62	110
411	609837	5559035	15	8.93	<0.02	2.3	1.9	1	43	21	28361	0.39	32	8.76	<0.9	0.5		47	87
412	607789	5557332	15	29.55	0.04	2.5	3.2	1	40	40	23627	1.02	29	5.69	<0.9	0.5	157.25	43	108
429	607298	5558880	15	3.95	<0.02	1.3	3.1	1	20	9	11163	0.28	13	3.39	<0.9	<0.5		20	30
431	607904	5560475	15	10.31	<0.02	2.6	12	1	37	16	23399	0.39	25	5.27	<0.9	0.6	136.07	36	66
432	609693	5560358	15	18.16	0.18	2.1	2.1	1	45	31	25064	<0.1	31	5.59	<0.9	0.5	107.01	43	77
433	614070	5560897	15	17.00	0.17	4.2	2	1	49	24	36556	<0.1	35	8.08	<0.9	<0.5	130.74	52	104
434	616932	5560295	15	53.87	0.12	3.0	<1	1	21	23	12125	<0.1	18	3.30	<0.9	0.5	64.19	20	78
435	617501	5560756	15	61.38	0.14	2.7	<1	1	22	23	12724	<0.1	22	3.98	<0.9	<0.5	58.80	23	119
436	617974	5558922	15	57.78	0.10	3.0	2	1	23	20	12069	<0.1	21	3.17	<0.9	0.5	63.32	21	56
437	618521	5559821	15	23.35	0.19	1.8	4	1	47	26	26427	<0.1	32	5.78	<0.9	0.5	103.89	41	87
438	619618	5559380	15	19.23	0.14	2.1	3.9	1	41	19	23552	<0.1	30	5.54	<0.9	<0.5	109.10	36	77

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
439	620580	5558461	15	24.12	0.20	3.6	1.7	1	44	25	44929	<0.1	33	6.53	<0.9	0.5	152.66	61	106
442	622768	5554984	15	63.95	0.16	2.5	2.5	1	20	28	8650	<0.1	21	3.29	<0.9	<0.5	129.59	25	83
443	623546	5554031	15	26.89	0.14	2.4	4.1	1	38	20	25431	<0.1	31	5.60	<0.9	0.5	121.70	41	115
444	625301	5553579	15	18.60	0.15	1.5	2.9	1	36	18	22091	<0.1	26	4.94	<0.9	0.8	103.19	38	92
445	626618	5551872	15	61.73	0.14	1.8	5	1	13	29	8691	0.55	16	3.47	<0.9	<0.5	73.97	20	65
446	626529	5550901	15	37.69	0.19	2.1	3.7	1	39	29	22342	<0.1	30	5.57	<0.9	<0.5	113.06	38	103
447	627402	5550641	15	7.37	0.07	2.6	2.2	1	19	18	10986	<0.1	16	2.64	<0.9	0.5		18	27
448	628163	5549420	15	33.87	0.10	1.7		1	22	21	9943	<0.1	17	3.23			83.82	16	58
449	629357	5549120	15	61.78	0.21	2.7	3	1	19	42	18913	<0.1	20	3.60	<0.9	<0.5	116.18	39	76
451	629989	5548187	15	50.68	0.19	2.5	<1	1	26	41	17271	<0.1	20	5.65	<0.9	<0.5	117.60	49	101
452	629193	5546656	15	40.77	0.24	5.5	4.8	1	41	68	45666	<0.1	35	8.34	<0.9	0.5	223.53	68	102
453	629835	5545967	15	33.84	0.16	2.9	4.6	1	38	43	19166	<0.1	34	4.13	1.3	0.8	122.45	35	94
454	631488	5548444	15	40.28	0.23	1.4	3.4	1	23	41	11620	<0.1	16	4.52	<0.9	<0.5	84.96	26	63
455	631464	5547916	15	34.97	0.14	1.3	1.5	1	20	32	9520	<0.1	16	3.42	<0.9	0.6	73.29	19	55
456	631201	5547478	15	44.86	0.22	2.1	2	1	29	47	15486	<0.1	29	4.12	1.4	0.8	138.73	39	92
458	630201	5551348	15	43.26	0.21	2.1	1.9	1	21	28	16777	<0.1	16	5.66	<0.9	<0.5	76.39	36	79
459	629847	5552727	15	21.81	0.10	1.9	1.9	1	32	18	15543	<0.1	24	3.93	<0.9	0.6	92.78	26	66
462	629140	5553222	15	56.69	0.13	2.2	1.7	1	18	25	7567	1.33	18	2.60	<0.9	<0.5	87.37	18	69
463	628161	5553344	15	49.20	0.17	2.4	1.6	1	28	28	18227	2.28	24	5.55	<0.9	<0.5	113.21	39	85
464	628115	5553873	15	59.23	0.18	2.9	<1	1	25	30	24354	1.86	22	4.53	<0.9	<0.5	96.26	31	88
465	627218	5553591	15	40.50	0.20	2.8	2.3	1	37	27	26480	2.64	27	6.33	<0.9	<0.5	149.01	56	93
466	625693	5555206	15	34.17	0.19	2.5	2.3	1	37	25	23200	2.28	28	6.57	<0.9	0.7	122.66	44	94
467	624227	5557131	15	21.82	0.12	2.0	1.6	1	28	20	18363	2.10	21	4.62	<0.9	0.8	114.58	28	81
468	622290	5558838	15	44.45	0.17	2.9	<1	1	38	28	19146	2.18	30	5.66	<0.9	<0.5	111.97	37	82
469	622297	5560210	15	17.72	0.16	2.8	2.3	1	49	26	28871	3.34	33	6.16	<0.9	0.6	139.65	45	104
471	621577	5560186	15	29.02	0.16	3.2	2.1	1	43	29	29632	1.59	36	7.32	<0.9	0.5	131.80	48	80
472	620894	5560088	15	38.89	<0.02	2.6	2	1	38	25	20948	2.89	28	6.01	<0.9	0.5	103.90	38	81
473	620318	5560768	15	26.20	0.13	1.9	1.8	1	40	21	21515	2.13	29	4.90	<0.9	<0.5	123.28	38	75
474	615753	5562069	15	12.19	0.15	2.9	2.9	1	53	25	34670	2.60	37	7.66	0.9	0.8	172.54	62	110
475	609128	5562363	15	48.48	0.11	2.0	<1	1	22	23	10815	2.22	23	3.23	<0.9	1.5	49.53	20	128
476	607591	5562697	15	50.33	0.26	2.2	<1	1	32	22	11732	1.32	21	5.29	<0.9	<0.5	70.69	48	232
477	607163	5562072	15	2.56	0.07	2.3	4.4	1	32	17	20207	1.26	25	5.31	1.1	0.5		33	45
634	610920	5563589	15	58.18	0.10	2.3	<1	1	23	18	16959	1.35	17	3.40	<0.9	<0.5	53.82	26	73
637	616792	5563814	15	14.14	0.11	2.5	1.4	1	52	22	35205	0.89	36	6.93	<0.9	0.5	134.51	52	103
639	619030	5563386	15	14.85	0.11	2.9	1.6	1	50	23	35401	1.04	35	6.55	<0.9	0.5	148.43	52	112
641	620289	5562878	15	16.95	0.11	3.2	2.2	1	43	24	32411	0.49	33	6.68	<0.9	0.6	156.61	43	115
642	621082	5562235	15	17.48	0.10	3.1	1.8	1	41	26	33137	0.58	32	6.25	<0.9	0.5	157.86	41	116
643	621821	5561353	15	19.79	0.11	2.4	2	1	40	23	26835	0.47	31	7.24	<0.9	0.5	133.58	38	99
644	622576	5562734	15	11.03	0.06	2.2	2.5	1	36	18	21061	0.48	24	5.86	<0.9	0.6	124.74	31	68
646	624409	5561198	15	61.01	0.09	3.3	1.7	1	22	23	17605	1.08	24	4.46	<0.9	<0.5	52.91	19	119
648	625217	5559130	15	26.67	0.08	3.0	1.6	1	40	27	29604	0.52	30	5.59	<0.9	0.6	129.98	38	109
649	626895	5556204	15	12.13	0.06	1.6	2	1	19	15	12525	0.38	16	2.81	<0.9	0.5	80.44	17	60
651	628092	5556017	15	15.90	0.06	1.6	3.2	1	22	14	11769	0.34	16	4.30	<0.9	<0.5	74.62	18	52
652	629703	5555706	15	58.17	0.17	3.3	1.7	1	18	31	8396	1.65	21	3.38	0.9	<0.5	66.14	17	69
653	629949	5555065	15	18.34	0.06	3.3	2.7	1	19	22	12494	0.75	18	3.15	0.9	0.6	83.42	15	52
654	629346	5554141	15	44.43	0.17		2.1		33	38	20105	0.82	27	6.35	<0.9	0.5	181.25	44	94
655	630903	5553724	15	16.00	0.05	1.6	2.2	1	24	14	12906	0.27	18	3.21	1.1	<0.5	79.16	18	56
656	632150	5555051	15	28.93	0.08	2.0	1.8	1	31	27	19078	0.58	25	5.41	<0.9	<0.5	109.70	28	89
657	630900	5555982	15	26.10	0.06	2.8	2.8	1	24	20	12628	0.65	19	4.59	<0.9	0.5	72.37	18	78
658	631173	5557259	15	68.57	0.03	3.8	2.7	1	6	5	3097	2.24	7	1.13	<0.9	0.5	11.87	6	69
659	631149	5557867	15	29.08	0.05	2.2	2.7	1	23	11	13029	0.32	17	4.77	<0.9	0.5	63.25	20	55
661	630822	5558189	15	38.06	0.14	2.8	1.6	1	20	12	10854	0.59	18	5.21	<0.9	<0.5	54.19	17	55
662	628581	5556994	15	26.62	0.09	2.0	1.5	1	38	18	23926	0.41	27	6.00	<0.9	<0.5	96.30	35	116
663	627581	5557536	15	24.44	0.10	2.2	2	1	43	18	25890	0.48	29	6.00	<0.9	<0.5	107.47	37	129
664	627711	5560142	15	62.11	0.11	2.9	2.5	1	19	27	10939	0.99	22	4.28	<0.9	<0.5	55.57	19	97
665	628977	5561436	15	31.25	0.09	2.5	1.8	1	30	22	17604	0.54	27	4.83	<0.9	<0.5	116.37	32	90
666	627447	5561592	15	19.83	0.05	1.9	5.4	1	21	17	11014	0.47	16	3.98	<0.9	0.5	90.86	19	49
667	626355	5560493	15	15.48	0.08	2.1	3.5	1	35	20	22516	0.37	26	5.14	<0.9	0.5	129.45	32	78
668	625536	5562007	15	27.83	0.15	5.7	2.7	1	47	31	28558	0.68	36	7.09	<0.9	0.5	137.63	47	96
671	623821	5563520	15	13.31	0.09	2.4	1.7	1	43	22	24401	0.67	31	7.28	<0.9	0.6	125.21	39	82
672	621298	5564015	15	20.78	0.20	3.0	2.8	1	42	24	32865	0.67	31	7.79	<0.9	<0.5	134.77	48	98

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
674	617734	5564434	15	12.61	0.08	3.0	2.3	1	44	20	31950	0.43	33	6.52	<0.9	0.5	134.46	47	91
675	619158	5566089	15	28.91	0.11	3.2	2.6	1	43	32	28117	0.86	33	6.48	<0.9	<0.5	122.46	46	91
676	618663	5565629	15	23.26	0.07	2.6	2.3	1	44	30	26910	0.90	36	7.59	<0.9	0.7	120.98	45	76
678	609900	5566879	15	6.61	0.06	2.9	2.6	1	37	18	22006	0.35	27	5.36	<0.9	0.5		37	59
679	609289	5566044	15	51.28	0.19	2.3	<1	1	32	23	10674	1.00	22	5.15	<0.9	0.6	65.92	40	127
681	608729	5565850	15	43.87	0.20	2.1	1.6	1	33	18	11327	0.63	21	4.85	<0.9	<0.5	74.37	34	85
682	608014	5567059	15	39.12	0.06	2.8	2.8	1	35	21	23038	0.86	28	5.22	<0.9	<0.5	81.71	37	92
1814	605134	5597971	15	55.21	0.16	1.5	1.8	1	34	32	7566	0.97	29	3.50	<0.9	<0.5	77.47	23	51
1947	607429	5568238	15	6.93	0.07	1.8	3.1	1	25	10	14274	0.23	16	4.18	1.1	0.6		22	42
1949	608446	5573577	15	26.59	0.12	1.6		1	43	23	24218	0.35	32	6.28			129.72	40	86
1951	607262	5574329	15	49.03	0.18	2.8	<1	1	30	30	18209	1.26	24	4.86	<0.9	<0.5	106.88	30	88
1952	607349	5575642	15	31.00	0.28	2.4	1.9	1	44	29	23994	0.85	31	6.86	<0.9	0.5	124.43	59	95
1953	607624	5577920	15	31.60	0.10	1.6	6.2	1	19	19	9039	1.53	21	3.51	1.6	6.5	85.23	20	78
1954	607218	5579735	15	52.72	0.31	2.1	1.6	1	30	26	16671	2.74	17	9.80	<0.9	0.5	218.37	62	93
1955	606709	5580844	15	38.54	0.14	1.6	1.2	1	38	30	18598	0.52	30	5.98	<0.9	0.5	106.20	32	83
1956	607868	5580788	15	40.22	0.13	2.6	1.3	1	32	26	16316	0.80	24	3.29	<0.9	0.6	105.85	30	88
1957	607535	5583214	15	42.65	0.11	1.4	1.4	1	26	30	13933	0.88	25	4.43	<0.9	<0.5	82.23	25	71
1958	608086	5584612	15	12.93	0.10	1.6	1.6	1	43	18	24759	0.35	30	5.99	<0.9	0.7	121.08	36	78
1959	608114	5585882	15	20.13	0.14	3.0	1.9	1	55	28	36419	0.66	41	8.88	1.0	0.6	156.19	55	100
1962	606914	5590483	15	25.93	0.18	3.3	2.1	1	52	32	27451	0.62	39	7.28	1.3	0.7	153.81	46	101
1963	606632	5592485	15	56.85	0.09	2.7	<1	1	34	30	12151	0.95	40	4.84	<0.9	<0.5	105.48	23	67
1964	607319	5592787	15	26.60	0.18	2.6	1.4	1	53	27	29426	0.59	41	8.32	<0.9	0.5	125.07	52	104
1965	606843	5594034	15	24.55	0.14	2.1	3.9	1	51	23	27780	0.63	36	7.10	1.1	0.7	111.40	50	96
1966	607022	5596210	15	34.26	0.09	1.3	<1	1	26	15	9885	0.38	23	4.11	<0.9	<0.5	62.83	17	44
1967	607046	5597511	15	56.81	0.19	2.7	<1	1	52	44	16538	1.53	35	6.52	<0.9	<0.5	114.25	37	80
1968	607037	5599462	15	58.27	0.15	3.8	<1	1	29	27	17742	1.50	22	7.59	<0.9	<0.5	79.80	30	101
1969	607692	5600332	15	41.58	0.07	2.2	1.6	1	15	12	6763	0.30	18	4.57	0.9	<0.5	48.17	10	55
1971	607718	5601854	15	64.02	0.12	2.9	<1	1	21	23	7238	<0.1	23	3.06	<0.9	<0.5	70.36	22	82
1973	607091	5603442	15	63.45	0.17	1.8	2	1	21	27	8214	<0.1	28	4.78	1.0	0.5	54.49	31	82
1974	607877	5604008	15	54.19	0.13	3.1	1.4	1	22	30	4954	<0.1	32	5.06	1.1	0.7	44.12	15	67
1975	607305	5604306	15	49.07	0.22	1.8	1.6	1	47	34	21376	<0.1	41	6.67	<0.9	0.5	98.14	47	103
1976	606651	5606195	15	48.39	0.12	2.0	13	1	20	24	4797	<0.1	32	3.31	0.9	<0.5	52.15	13	52
1977	607152	5606849	15	57.60	0.09	2.2	1.6	1	18	19	6444	<0.1	33	4.85	1.0	<0.5	52.69	11	87
1978	606896	5612334	15	39.34	0.16	2.4	2.1	1	39	25	18045	<0.1	39	4.21	1.5	0.8	97.14	37	87
2061	607991	5617262	15	25.08	0.14	2.3	2.3	1	42	29	21573	0.60	40	6.81	0.9	0.7	114.98	37	72
2062	608040	5614781	15	35.34	0.15	2.7	1.9	1	44	28	20918	0.87	38	5.34	<0.9	0.5	112.22	39	97
2063	607705	5613982	15	39.16	0.14	2.0	1.7	1	39	29	18190	0.98	34	5.26	<0.9	<0.5	104.91	38	100
2064	608538	5613100	15	23.64	0.10	2.3	2.5	1	33	23	17099	0.66	36	4.08	1.1	0.7	108.99	29	91
2065	609144	5607445	15	34.40	0.23	2.9	2.5	1	47	24	25547	0.86	43	4.76	0.9	0.5	100.10	40	124
2066	609391	5606291	15	40.01	0.13	2.5	5.6	1	46	23	21758	0.98	37	4.61	<0.9	0.5	91.99	36	119
2067	608390	5606408	15	43.43	0.14	2.4	1.9	1	40	22	15616	0.81	33	7.81	<0.9	1.0	77.17	30	102
2068	609045	5605593	15	57.91	0.11	3.3	<1	1	39	46	13305	2.16	53	4.67	<0.9	0.6	86.39	23	111
3135	609119	5595154	15	31.78	0.14	2.9	<1	1	41	26	23627	0.91	35	5.93	1.4	<0.5	107.61	44	76
3136	610562	5594912	15	41.58	0.11	4.0	1.3	1	38	22	20070	0.82	28	8.20	1.0	0.9	127.53	34	64
3137	610949	5594630	15	62.52	0.06	2.7	1	1	27	20	12129	1.08	29	4.71	<0.9	<0.5	98.63	24	71
3138	613327	5594467	15	19.59	0.15	2.1	1.8	1	57	20	34719	0.43	40	7.62	1.0	0.6	119.79	54	104
3139	614517	5595405	15	61.80	0.11	3.4		1	27	25	11100	1.33	25	3.67			69.50	26	82
3141	615886	5594497	15	38.19	0.16	1.8	2.1	1	36	25	19612	0.88	31	4.90	1.8	<0.5	99.58	34	72
3142	617126	5594077	15	56.29	0.12	2.4	1.9	1	21	24	9242	0.96	22	3.91	1.0	0.6	65.53	21	60
3143	618163	5594522	15	17.84	0.12	2.1	1.8	1	39	17	20538	0.52	29	5.43	6.4	0.6	108.01	33	67
3144	620162	5595110	15	73.14	0.02	4.4	<1	1	9	17	3596	2.92	7	2.30	1.3	0.5	21.41	40	58
3145	621797	5593778	15	12.01	0.06	3.4	2.3	1	42	25	25076	0.73	33	6.84	1.3	0.8	128.05	45	73
3146	622936	5594980	15	16.24	0.05	3.7	<1	1	45	24	29925	0.63	35	7.56	<0.9	<0.5	153.68	59	90
3147	625794	5595480	15	21.21	0.08	1.5	5	1	32	15	16732	0.54	23	5.39	2.8	1.6	94.99	28	56
3148	630526	5594772	15	63.77	<0.02	2.6	<1	1	13	16	5010	1.51	16	4.42	<0.9	<0.5	46.54	13	58
3149	631633	5594590	15	42.71	0.04	2.8		1	33	30	18512	0.88	23	5.05			170.56	34	67
3151	633768	5595466	15	19.50	0.04	2.6	2.1	1	29	25	14501	0.96	24	4.61	1.2	1.0	133.17	26	72
3152	634322	5595058	15	10.95	0.08	1.8	2.4	1	22	13	12724	0.41	18	3.73	1.0	<0.5	122.26	22	52
3153	637107	5594955	15	60.58	0.05	2.5	2.9	1	14	19	5734	0.79	20	4.29	1.7	<0.5	69.44	12	63
3154	637267	5595629	15	67.22	0.04	2.3	1	1	19	27	6081	1.39	21	3.92	<0.9	<0.5	101.14	17	86
3155	638273	5595946	15	30.08	0.04	1.2	<1	1	25	14	14095	0.70	20	4.09	<0.9	<0.5	89.81	21	65

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
3156	638385	5595065	15	49.89	0.14	4.0		5	35	44	17335	1.67	37	4.72			230.13	31	112
3157	639796	5595765	15	55.69	0.24	2.7	2.1	1	34	34	24851	1.63	25	7.06	0.9	0.8	268.94	41	84
3158	641229	5595240	15	43.63	0.18	2.2	<1	1	36	25	21646	0.74	27	7.44	<0.9	<0.5	227.71	42	86
3159	642140	5594889	15	26.82	0.08	3.7	1.5	1	39	41	36863	1.45	34	5.81	8.4	0.7	257.12	57	133
3161	640263	5594691	15	54.01	0.06	2.1		1	12	29	7966	1.52	14	3.74			107.87	19	54
3162	638615	5593701	15	36.05	0.09	2.1	2.6	1	35	31	20286	0.81	23	5.88	<0.9	<0.5	191.96	36	91
3163	638062	5593985	15	60.82	0.03	2.4	<1	1	14	18	4790	0.62	18	4.48	<0.9	<0.5	76.08	12	39
3164	636915	5594385	15	53.71	0.17	1.8	1.7	1	18	36	9420	1.03	19	4.19	<0.9	<0.5	112.00	28	75
3165	634959	5593894	15	16.39	0.07	1.8	3.1	1	33	17	19534	0.45	23	4.34	<0.9	0.5	140.98	29	72
3166	632982	5592977	15	22.98	0.09	1.7	1.8	1	32	25	20208	0.64	27	5.02	1.1	0.6	175.47	31	88
3167	631412	5593489	15	48.87	0.11	2.3	1.3	1	31	25	13452	0.77	24	5.64	<0.9	<0.5	189.92	30	55
3168	630662	5592404	15	53.74	0.03	2.3	<1	1	16	18	6712	1.99	14	3.06	<0.9	<0.5	67.02	17	69
3169	629854	5592880	15	38.12	0.05	3.0	1.7	1	30	23	22358	0.98	21	4.19	1.4	0.6	122.24	40	85
3171	628151	5593249	15	32.08	0.07	2.1	1.2	1	26	13	13914	0.70	18	4.96	<0.9	<0.5	70.07	25	60
3172	628002	5592526	15	50.42	0.05	2.7	1.6	1	27	19	12464	0.89	21	3.57	<0.9	<0.5	71.01	22	80
3173	624645	5592182	15	21.20	0.06	2.8	3.6	1	45	23	32394	0.58	29	6.50	1.2	0.7	130.44	55	80
3174	619560	5592908	15	28.51	0.07	2.7	1.4	1	45	26	28164	0.61	30	7.16	<0.9	0.5	121.26	46	81
3175	618262	5592740	15	16.81	0.10	1.2	2.3	1	37	17	18369	0.46	27	4.75	0.9	0.6	106.21	30	62
3176	617742	5593224	15	38.27	0.06	2.7	4.5	1	31	24	14534	0.64	34	4.41	<0.9	0.5	96.75	23	63
3178	616536	5593413	15	24.43	0.10	1.9	1.9	1	37	25	16943	0.70	31	4.93	0.9	0.6	116.26	27	65
3181	612800	5592915	15	17.31	0.14	2.3	2.5	1	55	24	38060	0.69	41	8.71	1.1	0.7	155.54	61	103
3182	608857	5591171	15	24.46	0.14	1.8	<1	1	48	26	27431	0.60	39	6.72	1.3	<0.5	136.27	49	81
3183	608791	5590186	15	35.96	0.12	1.8	<1	1	35	29	15475	0.65	28	6.12	<0.9	<0.5	105.34	33	67
3184	608594	5587876	15	18.43	0.13	3.5	1.2	1	59	32	37242	0.66	45	9.65	<0.9	0.7	184.21	68	99
3185	608556	5567920	15	39.91	0.09	2.5	<1	1	33	18	19397	0.81	25	6.10	<0.9	<0.5	90.08	35	74
3186	611047	5568123	15	14.15	0.12	2.8	1.8	1	46	21	25960	0.86	31	7.65	<0.9	0.7	133.39	47	74
3187	611819	5569033	15	7.50	0.04	1.8	1.5	1	37	15	25907	0.44	25	5.39	<0.9	0.6		40	55
3189	613842	5568124	15	37.48	0.07	2.1	1.4	1	35	25	18787	1.50	28	5.30	<0.9	1.0	82.29	34	94
3191	614940	5569148	15	71.08	<0.02	2.5	<1	1	9	16	3146	1.99	12	4.62	<0.9	<0.5	28.77	8	91
3192	616327	5571844	15	32.70	0.07	3.0	1.1	1	40	24	21124	0.85	29	6.92	0.9	<0.5	111.36	44	71
3193	617240	5572397	15	62.95	<0.02	3.5	1.7	1	16	14	8522	1.18	16	5.48	<0.9	<0.5	47.78	14	55
3194	617510	5571624	15	40.37	0.07	2.3	1.4	1	31	20	18212	0.86	25	4.53	<0.9	<0.5	79.32	29	84
3195	620897	5570822	15	16.20	0.05	2.0	1.5	1	40	14	20740	0.48	25	5.25	<0.9	0.5	94.15	36	68
3196	621564	5571229	15	14.75	0.03	1.7	2.4	1	34	12	17024	0.35	20	4.83	<0.9	0.6	88.17	31	53
3198	626497	5571965	15	40.16	<0.02	4.6	2.4	1	26	25	11911	0.84	20	3.64	<0.9	0.6	69.01	30	64
3199	626488	5571251	15	47.21	<0.02	3.8	1.1	1	20	22	11324	0.79	21	3.85	<0.9	<0.5	65.17	23	60
3201	627178	5571748	15	29.76	0.11	3.3	1.4	1	35	22	19824	0.56	25	5.35	0.9	0.5	96.30	38	89
3202	627632	5570341	15	30.15	0.13	1.9	2	1	35	22	18829	0.67	22	5.83	<0.9	<0.5	91.30	43	87
3203	630041	5571499	15	69.84	0.05	2.8	<1	1	8	13	4093	1.26	16	3.22	<0.9	<0.5	23.79	7	62
3204	631649	5573045	15	41.01	0.11	2.5	1.3	1	30	22	18183	0.63	23	4.78	<0.9	<0.5	85.79	32	99
3205	632821	5572696	15	72.29	0.07	3.0		1	11	14	6671	2.27	9	2.74			38.17	17	75
3207	633853	5571343	15	40.37	0.09	2.6	1.2	1	25	23	12493	0.73	24	3.44	<0.9	<0.5	73.68	22	64
3208	635525	5571309	15	57.06	0.08	1.9	<1	1	13	25	4535	1.10	19	2.19	<0.9	<0.5	74.24	12	34
3209	634786	5570248	15	24.93	0.08	1.4	1.1	1	30	19	16784	0.42	24	3.93	<0.9	<0.5	94.92	25	77
3211	635862	5570174	15	36.14	0.20	3.1	<1	1	33	29	20214	0.95	23	8.34	<0.9	<0.5	163.40	46	101
3212	636699	5570786	15	25.58	0.12	2.6	1.5	1	37	22	23935	0.50	28	4.87	<0.9	0.5	143.18	38	110
3213	636899	5571525	15	40.81	0.08	3.2	1.6	1	27	26	12633	1.01	27	3.68	<0.9	<0.5	102.76	22	78
3214	635974	5573641	15	22.12	0.11	2.3	<1	1	39	21	25877	0.53	27	6.05	<0.9	0.5	125.27	44	102
3215	636884	5572828	15	21.34	0.10	2.0	2.1	1	35	17	21512	0.40	25	4.25	<0.9	0.5	104.68	35	79
3216	638376	5571249	15	55.50	0.06	3.1	<1	1	7	23	4208	1.45	10	1.79	<0.9	0.5	30.70	10	67
3217	639954	5571471	15	29.61	0.10	2.1	1.1	1	33	20	24450	0.47	30	4.18	<0.9	0.6	122.11	32	113
3218	640626	5572637	15	16.31	0.09	2.5	1.6	1	37	14	25377	0.27	25	4.59	<0.9	0.7	94.85	36	96
3219	641662	5569566	15	50.55	0.08	4.6	1.1	1	14	16	11631	1.34	13	2.52	<0.9	<0.5	56.80	24	61
3221	641297	5568571	15	16.97	0.05	1.2	1.5	1	23	11	11639	0.34	16	4.44	1.1	0.8	73.98	24	43
3222	639794	5568676	15	40.15	0.15	2.6	1.9	1	35	25	23704	0.63	26	6.48	1.2	0.7	139.39	45	102
3223	639025	5569951	15	70.74	0.04	3.4	<1	1	11	13	6363	1.19	20	3.33	<0.9	<0.5	29.19	8	72
3224	637582	5569568	15	51.88	0.09	2.6	<1	1	27	17	14222	0.77	23	4.62	<0.9	<0.5	66.26	26	76
3225	637211	5568504	15	58.62	0.11	2.9	1	1	19	21	10803	1.30	19	4.38	<0.9	<0.5	68.52	21	102
3226	636525	5568986	15	38.51	0.09	2.7		1	20	19	10312	0.95	19	3.41			93.16	23	51
3227	635125	5568593	15	58.41	0.09	1.6	1.6	1	19	22	8769	0.91	18	4.21	1.7	1.0	125.50	18	53
3228	634071	5568253	15	66.17	0.08	2.8	<1	1	17	20	6909	0.84	18	3.13	<0.9	<0.5	116.90	18	60

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
3229	633728	5569326	15	55.75	0.14	4.8	<1	1	27	59	24104	2.29	28	4.54	1.0	0.6	164.94	33	87
3231	632523	5568960	15	21.63	0.09	1.9	2.1	1	36	19	20062	0.36	25	5.17	1.0	0.6	108.36	33	74
3232	631482	5568780	15	61.31	0.06	1.9	<1	1	8	17	3564	1.41	16	2.09	<0.9	<0.5	29.68	7	36
3233	629268	5568566	15	43.28	0.19	3.2	1.9	1	37	39	15370	0.82	26	5.58	1.1	0.5	164.40	32	77
3234	627397	5569034	15	27.74	0.09	1.6	<1	1	31	17	15569	0.37	21	4.92	<0.9	0.5	82.37	29	64
3235	626485	5569547	15	48.99	0.15	3.2	1.4	1	28	28	15390	0.73	22	6.32	<0.9	0.5	106.64	30	81
3236	625675	5569199	15	48.25	0.12	2.6	1.2	1	27	24	19212	0.91	22	7.37	<0.9	<0.5	98.15	38	77
3237	624065	5568101	15	34.77	0.11	1.9	4	1	36	26	19179	0.65	26	5.18	1.0	0.7	151.46	33	63
3238	622484	5568071	15	17.80	0.11	2.1	2.1	1	46	18	25570	0.33	29	7.64	1.3	0.6	100.55	43	84
3239	620369	5567953	15	67.27	0.08	2.4	<1	1	15	24	7015	1.65	24	3.91	<0.9	<0.5	34.26	12	111
3242	616676	5567834	15	9.67	0.10	2.2	1.5	1	43	17	28253	0.25	30	7.42	<0.9	0.7		44	74
3243	620104	5573480	15	24.72	0.11	1.9	1.2	1	37	19	21953	0.42	27	5.99	<0.9	0.6	104.26	33	82
3244	619116	5574210	15	31.61	0.12	5.2	1.8	1	33	22	20869	1.09	24	18.59	1.4	<0.5	95.28	38	88
3245	622095	5579190	15	32.21	0.10	0.6	<1	1	22	14	8314	0.47	14	4.38	<0.9	0.6	70.91	22	55
3246	622518	5579346	15	55.34	0.22	10.0	<1	1	30	31	18852	1.76	20	30.98	<0.9	<0.5	76.96	47	100
3248	622668	5584460	15	39.35	0.07	2.3	2.4	1	18	13	6907	0.67	15	7.17	<0.9	0.7	111.08	15	52
3249	625491	5586707	15	24.70	0.10	3.9	1.3	1	34	22	27600	0.68	22	5.85	<0.9	0.5	152.22	40	91
3251	626470	5588011	15	36.59	0.05	3.2	1.2	1	23	20	11028	1.12	27	4.01	0.9	0.5	89.51	17	60
3252	629163	5588078	15	35.44	0.13	2.6	<1	1	5	6	4975	1.09	6	2.12	0.9	<0.5	18.13	5	40
3253	633775	5588860	15	48.51	0.12	4.1	1.2	1	23	20	12712	1.24	18	4.28	1.3	0.5	70.82	28	63
3255	638442	5589602	15	70.28	0.10	2.3	<1	1	10	23	3686	2.01	12	3.80	<0.9	<0.5	89.16	10	71
3256	639874	5590551	15	48.13	0.08	3.2	1.4	1	15	15	8157	0.82	17	3.49	1.4	<0.5	75.94	15	65
3257	640256	5591024	15	49.45	0.14	3.6	1	1	16	24	8267	1.32	15	3.30	<0.9	<0.5	122.72	20	71
3258	641816	5590486	15	67.90	0.08	2.7	<1	1	12	16	5819	1.71	12	3.09	<0.9	<0.5	81.85	15	84
3259	641427	5591742	15	51.34	0.20	2.6	1.5	1	25	35	11844	0.88	22	5.38	<0.9	0.5	179.20	28	89
3261	640036	5593415	15	32.84	0.19	1.1	2.5	1	36	35	24844	0.99	25	5.37	2.8	2.2	221.52	37	109
3262	640237	5596527	15	49.35	0.23	1.6	2.2	1	27	29	14197	0.77	21	5.49	1.2	0.7	197.62	33	72
3263	640977	5597993	15	41.18	0.21	2.3	1.9	1	33	30	18578	0.82	21	4.39	1.2	0.7	180.95	34	96
3264	640577	5600297	15	25.29	0.16	3.9	2.1	1	37	21	30708	0.80	24	8.80	1.1	0.7	135.73	46	87
3265	638622	5600358	15	25.06	0.14	1.9	2	1	35	19	18598	0.57	23	5.91	1.0	0.6	118.50	31	80
3266	639137	5601066	15	28.31	0.13	1.9	2.2	1	34	20	16316	0.46	24	8.02	1.0	0.7	107.45	24	75
3267	639037	5601969	15	24.02	0.11	2.3	2.6	1	32	22	14440	0.63	23	4.33	1.0	0.7	126.52	22	56
3268	637646	5603037	15	12.65	0.12	1.9	2.9	1	36	18	27816	0.46	25	4.79	1.6	0.6	154.11	37	71
3269	634881	5603769	15	54.58	0.15	1.6	<1	1	27	19	10710	2.34	23	3.01	<0.9	<0.5	124.31	21	62
3271	634547	5604199	15	45.43	0.24	1.6	2.6	1	48	28	21847	1.06	29	7.47	1.1	0.6	147.99	51	92
3272	634879	5605508	15	40.55	0.22	2.2	2.3	1	49	29	19585	0.85	33	8.17	1.4	0.5	149.00	38	90
3273	633978	5606107	15	57.78	0.19	2.5	1.4	1	46	32	11716	1.44	30	4.16	1.0	0.5	92.06	27	80
3274	633479	5605055	15	40.25	0.24	3.2	1.6	1	55	36	44014	1.77	42	6.71	2.6	0.5	158.98	52	115
3275	632872	5607065	15	39.40	0.20	2.2	1.4	1	48	29	21410	0.81	32	4.68	1.0	0.8	124.73	35	88
3276	631404	5606567	15	32.61	0.13	2.4	1.5	1	40	20	17708	0.50	25	7.88	1.0	0.7	107.83	28	95
3277	631406	5607589	15	78.49	0.11		<1		11	16	7327	1.25	12	13.38	<0.9	<0.5	33.86	12	53
3278	632398	5608203	15	40.53	0.17	2.3	<1	1	34	23	15093	0.66	25	4.89	0.9	0.6	105.88	29	66
3279	627553	5610088	15	41.87	0.10	1.9	1.9	1	13	11	4376	0.38	18	5.19	<0.9	<0.5	26.96	8	39
3281	626125	5610908	15	53.49	0.54	2.1	<1	1	18	28	7996	<0.1	20	0.06	<0.9	<0.5	40.89	17	51
3282	627309	5611558	15	61.08	0.54	1.8	1.6	1	30	45	24579	<0.1	41	0.06	1.2	<0.5	64.20	40	54
3283	627874	5612022	15	53.28	0.20	3.5	<1	1	48	33	23994	1.00	37	9.75	<0.9	<0.5	122.59	52	94
3284	626601	5612441	15	46.38	0.14	1.4	1.3	1	36	28	12222	0.88	31	5.31	1.0	<0.5	95.91	37	81
3285	625358	5613165	15	57.57	0.15	1.8	<1	1	19	33	6008	0.92	31	5.91	<0.9	<0.5	63.30	21	62
3286	624865	5613212	15	58.53	0.17	2.3	1.4	1	12	36	5835	1.24	18	4.07	<0.9	<0.5	50.81	16	65
3287	623919	5612873	15	47.57	0.14	1.5	1.6	1	36	29	13497	0.58	38	4.52	1.4	0.7	103.65	22	80
3288	623112	5614009	15	48.75	0.21	2.2	1.8	1	31	35	15240	0.99	29	6.20	1.5	0.8	122.02	36	70
3289	623938	5615364	15	53.60	0.14	2.1		1	17	29	7839	1.22	21	3.44			54.58	17	52
3291	623579	5615844	15	60.57	0.12	1.3	1.7	1	18	27	6865	0.92	26	3.11	1.2	0.7	71.05	14	54
3292	622676	5615736	15	54.38	0.23	2.2	2	1	33	46	11957	1.38	22	5.67	1.5	0.7	164.66	39	82
3293	622837	5616420	15	48.69	0.18	2.4	1.6	1	30	27	31526	1.28	24	6.64	1.1	0.6	114.30	54	64
3294	621918	5615703	15	53.33	0.15	1.7	<1	1	26	30	7265	1.10	47	3.64	<0.9	<0.5	94.76	19	73
3295	619296	5617569	15	33.05	0.10	1.1	1.2	1	23	13	9798	0.80	19	4.28	1.1	<0.5	64.19	19	56
3296	618765	5617917	15	46.17	0.04	4.1	<1	1	20	16	9167	1.10	19	4.27	<0.9	0.5	59.03	26	68
3297	617817	5617889	15	51.07	0.10	3.1	<1	1	33	22	28620	0.99	28	4.57	1.2	0.5	100.25	50	92
3298	616810	5619460	15	67.45	0.06	2.5	2.3	1	17	20	9663	1.33	16	3.73	1.0	0.5	54.90	18	58
3299	615663	5620289	15	49.83	0.17	2.8	2.7	1	38	28	24981	1.22	29	5.84	<0.9	<0.5	108.83	40	112

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
3301	614189	5619871	15	52.27	0.16	2.6	<1	1	32	28	17479	1.12	30	9.09	<0.9	0.9	90.71	39	94
3302	613861	5621245	15	55.59	0.10	2.4	3.8	1	13	15	4635	0.86	24	2.63	<0.9	<0.5	37.62	8	58
3303	613375	5621563	15	62.33	0.06	1.8	2.4	1	13	16	3098	1.18	26	2.93	<0.9	<0.5	40.04	6	74
3304	612248	5622006	15	38.93	0.15	2.1	3.5	1	37	29	18566	0.90	30	5.69	1.1	0.5	139.32	36	74
3305	611766	5621488	15	33.60	0.13	2.4	4	1	40	27	23249	0.66	33	7.17	0.9	0.5	143.61	43	74
3306	612283	5617889	15	57.33	0.11	2.7	<1	1	20	24	5846	1.27	35	3.98	<0.9	<0.5	52.13	17	79
3307	613582	5617279	15	34.48	0.06	1.5	3.3	1	21	13	10525	0.53	18	2.73	<0.9	<0.5	67.66	17	57
3308	614578	5616671	15	69.15	<0.02	2.3	1	1	9	11	3055	1.67	31	2.06	<0.9	<0.5	14.22	<5	60
3309	617108	5615192	15	23.81	0.03	0.9	5	1	14	7	4717	0.47	8	4.15	<0.9	<0.5	35.02	17	45
3311	618249	5616396	15	55.19	0.18	2.4	5.2	1	30	36	19059	0.90	24	3.78	1.4	0.6	113.48	39	80
3312	618421	5614728	15	41.34	0.13	2.8	3.6	1	29	22	12616	1.79	24	4.25	0.9	0.5	78.93	26	64
3313	619150	5613457	15	69.97	0.06	3.3	<1	1	8	9	4036	0.87	10	4.81	<0.9	<0.5	22.85	8	62
3314	620711	5614569	15	44.00	0.10	1.5	2.9	1	27	24	7487	0.79	38	3.39	<0.9	<0.5	71.99	19	67
3315	621805	5614486	15	67.01	0.07	2.5	<1	1	22	23	6618	1.89	32	2.80	<0.9	<0.5	53.07	16	79
3316	620614	5613394	15	55.92	0.04	1.8	3.3	1	14	17	5140	0.90	22	2.87	<0.9	<0.5	40.05	12	62
3317	621025	5613042	15	49.08	0.05	1.5	2.8	1	15	21	3648	1.06	25	2.82	<0.9	<0.5	40.10	10	50
3318	621286	5612156	15	48.18	0.07	1.8	4.3	1	24	22	9494	0.75	28	2.92	<0.9	<0.5	66.72	18	57
3319	621243	5611411	15	67.74	0.10	2.2	<1	1	24	26	6537	1.50	29	2.89	<0.9	<0.5	76.02	18	67
3321	621761	5611975	15	44.28	0.10	1.8	1	1	29	24	13915	0.71	26	5.74	<0.9	<0.5	78.22	28	92
3322	622836	5612723	15	27.58	0.06	2.4	3.5	1	31	20	14782	0.51	28	4.20	<0.9	0.5	85.69	25	66
3323	622579	5611447	15	16.70	0.08	2.0	2.6	1	31	16	15308	0.37	21	5.54	<0.9	<0.5	92.10	30	55
3324	622264	5609957	15	30.05	0.13	3.2	1	1	40	25	23448	0.72	31	11.15	<0.9	0.5	118.48	39	94
3327	625296	5608671	15	61.49	0.06	2.6	3.8	1	11	23	5407	2.84	27	3.94	<0.9	<0.5	35.00	11	68
3328	628277	5608709	15	45.15	0.07	2.5	4	1	18	16	7501	0.53	23	3.65	0.9	0.7	60.16	18	58
3329	628299	5608129	15	29.65	0.05	2.1	1.8	1	27	14	12796	0.49	20	3.27	<0.9	0.6	68.41	27	68
3331	627456	5606822	15	44.01	0.11	2.2	2.1	1	28	26	9666	0.71	25	3.52	<0.9	<0.5	64.64	21	68
3332	628118	5606009	15	17.07	0.09	3.5	1.7	1	31	18	25052	0.94	25	4.19	<0.9	0.7	94.50	36	72
3333	628625	5605545	15	44.52	0.03	1.4	1.3	1	15	13	5795	0.54	14	2.50	<0.9	<0.5	35.70	11	59
3334	631018	5605752	15	26.31	0.04	2.7	1.8	1	39	21	17526	0.52	28	3.89	1.0	0.5	109.39	30	85
3335	630470	5604746	15	48.43	<0.02	2.4	1.8	3	25	23	7744	0.65	29	2.85	<0.9	<0.5	69.73	15	49
3336	631880	5604069	15	30.16	0.17	3.7	3.1	1	52	35	36926	1.80	47	6.46	1.1	0.6	196.56	61	132
3337	633162	5603632	15	40.92	0.18	1.9	1.8	1	43	25	17244	0.96	25	4.64	<0.9	<0.5	135.66	41	72
3338	634181	5602787	15	51.45	0.09	1.6	1.6	1	22	13	8678	0.94	20	3.52	<0.9	<0.5	88.66	22	50
3339	633503	5601632	15	46.34	0.16	1.6	1.8	1	32	21	19981	0.91	21	5.97	<0.9	0.5	121.11	53	79
3341	635902	5599847	15	45.73	0.11	4.1		1	37	27	19880	1.35	24	5.80			82.78	45	74
3342	636300	5599721	15	14.76	0.13	1.9	2.3	1	37	21	27104	0.50	27	4.98	1.4	<0.5	176.61	40	79
3343	637666	5598003	15	62.29	0.18	3.3	<1	1	26	37	18558	1.34	25	6.22	<0.9	<0.5	241.48	33	79
3344	639143	5597472	15	9.14	0.05	1.6	2.4	1	22	12	12516	0.32	16	3.83	<0.9	<0.5		22	39
3345	637607	5596865	15	20.24	0.05	1.4	1.9	1	40	21	24247	0.41	29	5.70	<0.9	<0.5	152.04	35	89
3346	638678	5592719	15	53.98	<0.02	3.2	1.8	1	15	18	5648	0.98	22	6.12	<0.9	<0.5	67.88	15	56
3347	638506	5590786	15	33.57	0.06	2.8	1.6	1	21	13	12765	0.71	17	3.00	<0.9	<0.5	78.96	21	67
3348	636631	5590283	15	64.16	0.03	5.9	1.7	1	12	12	7592	1.74	8	3.62	0.9	<0.5	20.97	29	95
3349	635649	5590497	15	78.82	0.04	1.9	<1	1	14	15	2942	0.90	12	3.45	<0.9	<0.5	45.81	15	88
3351	631692	5590142	15	64.35	0.12	2.3	<1	1	18	18	5438	1.08	16	6.56	<0.9	<0.5	68.65	19	81
3353	627992	5589426	15	75.83	0.03	1.6	2.7	1	5	7	3010	1.12	17	1.76	<0.9	<0.5	12.04	<5	27
3355	621711	5587428	15	20.90	0.06	2.8	1	1	40	21	25552	0.57	26	5.96	<0.9	<0.5	115.94	43	85
3357	620648	5585871	15	24.58	0.11	5.3	1	1	40	25	58230	1.59	32	6.87	<0.9	<0.5	139.09	68	104
3358	620621	5583146	15	28.85	0.09	19.0	2	1	33	19	44352	0.69	21	10.02	1.3	<0.5	112.78	90	77
3359	620327	5582255	15	20.19	0.05	5.2	1.5	1	28	16	17191	0.49	16	5.45	1.0	0.5	103.50	58	57
3361	620507	5581719	15	56.56	0.07	1.8	2	1	24	20	5824	0.94	14	4.52	<0.9	<0.5	51.70	31	90
3362	620108	5581485	15	72.90	0.07	1.6	<1	1	13	9	2985	0.67	8	3.98	<0.9	<0.5	27.73	15	91
3363	620292	5581284	15	51.75	0.06	1.4	1.2	1	25	17	5682	0.69	13	4.35	<0.9	<0.5	54.87	30	61
3364	619815	5580698	15	35.80	0.04	20.0	3	1	25	19	10597	6.37	10	13.12	1.9	0.8	37.86	56	34
3365	621018	5578729	15	29.51	0.03	1.1	1.1	1	20	14	7487	0.62	12	3.46	<0.9	<0.5	50.39	16	76
3366	620327	5578909	15	6.47	0.06	1.6	1.7	1	23	9	13268	0.18	15	4.29	<0.9	<0.5		22	36
3367	619369	5578136	15	9.80	<0.02	1.9	2	1	32	13	21262	0.28	21	5.53	<0.9	0.5		31	52
3368	618651	5577607	15	16.21	<0.02	2.7	1.5	1	29	20	13092	0.37	19	4.28	1.5	<0.5	85.81	33	41
3371	618700	5575654	15	60.25	0.06	1.5	1.2	1	27	16	8150	0.47	18	4.56	<0.9	<0.5	53.51	26	98
3372	617822	5574677	15	8.46	<0.02	0.8	1.8	1	13	6	8800	0.12	9	3.68	<0.9	0.8		13	25
3374	617184	5574066	15	36.68	0.17	3.2	1.3	1	39	30	17974	1.02	26	6.98	<0.9	<0.5	95.47	55	99
3376	615511	5573515	15	11.51	0.03	3.1	2.3	1	45	18	33440	0.34	31	6.82	<0.9	0.5	126.24	46	78

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
3378	619289	5584983	15	42.80	0.04	4.7	1.6	1	24	17	15413	0.76	18	3.14	1.4	<0.5	76.00	39	63
3379	622573	5589312	15	87.28	<0.02	2.2	<1	2	10	11	3043	2.63	8	3.06	<0.9	<0.5	26.24	12	124
3381	630450	5591342	15	41.26	0.05	4.4	<1	1	30	24	20450	0.95	20	4.98	<0.9	<0.5	107.87	52	90
3383	633236	5592197	15	69.60	0.13	2.5	<1	1	14	43	9557	1.40	17	5.10	<0.9	<0.5	137.25	32	126
3384	634040	5592713	15	30.29	0.04	3.2	1.9	1	27	28	14191	0.90	23	3.86	<0.9	<0.5	168.42	21	84
3385	634769	5591550	15	57.70	<0.02	2.1	<1	1	11	14	5164	0.61	16	3.46	<0.9	<0.5	50.66	9	26
3386	635296	5592320	15	18.86	<0.02	0.8	1.8	1	23	10	9438	0.22	15	3.97	<0.9	<0.5	70.43	17	40
3387	636324	5591940	15	70.51	<0.02	2.1	<1	1	14	17	11748	0.90	14	2.72	<0.9	<0.5	67.30	18	71
3388	636934	5591906	15	63.51	<0.02	2.1	1.8	1	14	14	14904	0.85	15	2.61	<0.9	<0.5	68.43	19	79
3392	632750	5596639	15	34.91	0.09	2.3	2.4	1	34	20	18160	0.66	22	3.95	<0.9	<0.5	96.36	29	85
3394	632071	5598110	15	38.44	0.18	1.1	2	1	27	18	13647	0.55	18	3.55	<0.9	<0.5	84.30	25	70
3397	631482	5599847	15	40.21	0.06	2.2	2.2	1	40	27	23756	0.87	27	3.94	<0.9	<0.5	123.78	44	102
3398	632916	5600190	15	33.46	0.07	2.7	2.1	1	36	23	17376	0.77	20	3.24	<0.9	<0.5	106.80	37	83
3399	632328	5600899	15	33.79	<0.02	4.1	2.3	4	25	48	19474	4.70	32	3.67	1.5	0.6	67.77	23	52
3401	631725	5601689	15	47.21	0.13	4.3	1.2	1	38	27	55130	2.34	24	5.42	<0.9	<0.5	138.22	76	88
3402	631103	5602971	15	49.24	0.18	2.4	1.5	1	51	34	19442	1.12	31	6.19	<0.9	<0.5	110.65	43	88
3403	630507	5602259	15	52.77	0.21	3.2	1.6	1	49	37	27074	1.94	27	8.19	0.9	<0.5	133.08	69	101
3404	630080	5601665	15	52.64	0.41	2.0	1	1	19	26	10841	2.08	15	4.96	<0.9	<0.5	51.29	26	46
3406	629323	5601586	15	66.53	0.13	3.4	<1	1	29	27	10035	1.25	25	5.69	<0.9	<0.5	97.85	29	97
3407	629748	5602014	15	57.22	0.13	2.1	<1	1	23	21	7242	0.87	19	3.31	<0.9	<0.5	78.04	24	68
3408	629323	5603607	15	54.70	0.34		1.8		64	40	60852	1.34	41	6.45	<0.9	<0.5	216.24	73	106
3409	629717	5604339	15	46.09	0.24	1.8	1.4	1	44	35	15821	0.78	28	4.34	<0.9	0.6	123.71	33	101
3412	625294	5603519	15	37.58	0.13	2.2	1.6	1	39	21	17484	0.70	29	4.80	<0.9	<0.5	94.39	31	102
3413	624697	5604566	15	43.65	0.09	1.7	1.3	1	20	14	9410	0.64	18	2.62	<0.9	<0.5	53.71	16	60
3414	624358	5605119	15	28.22	0.10	1.8	1.2	1	32	23	14118	0.62	21	3.72	<0.9	<0.5	92.11	28	72
3415	625536	5606100	15	43.80	0.15	2.2	1	1	29	23	12645	0.88	19	3.53	<0.9	0.7	80.01	28	79
3416	626443	5606522	15	47.84	0.30	2.1	2.4	1	34	24	20992	0.85	23	5.31	<0.9	<0.5	107.66	52	89
3417	624348	5607240	15	60.97	0.08	2.1	2.1	1	11	14	3382	1.10	17	3.09	0.9	0.8	29.84	8	72
3418	623166	5606818	15	38.80	0.13	2.2	1.8	1	40	32	18082	0.92	28	4.48	<0.9	0.5	105.61	35	95
3419	621685	5606425	15	16.78	0.11	3.0	1.9	1	45	23	22684	0.62	33	5.52	<0.9	0.6	128.89	36	77
3421	621996	5607843	15	27.15	0.13	3.0	<1	1	43	24	20685	0.69	31	7.31	<0.9	0.5	108.61	31	76
3422	620458	5609070	15	8.61	0.12	4.2	2	1	34	26	20913	1.27	31	6.02	<0.9	0.7		36	63
3423	621279	5609923	15	40.30	0.15	2.6	2.3	1	39	30	17284	0.48	34	5.31	1.0	<0.5	101.96	29	79
3424	620644	5609818	15	33.89	0.28	2.0	2.1	1	36	27	16860	0.69	31	5.60	<0.9	<0.5	108.35	33	74
3425	620086	5610385	15	10.30	0.09	1.4	2.6	1	32	15	17910	0.20	23	4.56	<0.9	<0.5	102.68	29	48
3426	619589	5610059	15	20.59	0.05	1.0	1.7	1	28	11	14024	0.38	21	3.65	<0.9	<0.5	80.42	22	58
3427	618242	5610634	15	62.07	0.02	2.8	1.5	1	8	12	3132	1.08	18	2.97	<0.9	<0.5	21.84	5	64
3428	618961	5609847	15	54.66	0.05	1.8	1	1	12	17	3655	0.96	27	2.32	<0.9	<0.5	34.27	8	49
3431	616959	5611335	15	60.00	0.08	2.2	1.2	1	10	11	4569	0.76	17	3.00	<0.9	<0.5	25.84	6	58
3432	616992	5612954	15	23.99	0.24	1.9	1.4	1	31	14	15102	0.64	22	3.69	<0.9	<0.5	87.80	23	68
3433	616062	5613413	15	29.05	0.10	3.0	1.5	1	34	22	16967	0.81	24	4.78	<0.9	<0.5	109.23	36	86
3434	615054	5612613	15	59.92	0.03	3.2	<1	1	7	8	4347	2.32	17	4.24	<0.9	<0.5	23.18	6	81
3435	613668	5616027	15	74.12	0.05	2.6	<1	1	10	10	3826	2.70	11	2.54	<0.9	<0.5	29.18	13	70
3436	612607	5616396	15	23.74	0.07	1.7	1.1	1	22	10	11335	0.34	20	3.78	<0.9	<0.5	68.76	18	58
3437	612010	5616525	15	42.77	0.03	1.8	<1	1	4	13	1408	1.67	25	1.04	<0.9	<0.5	16.32	<5	51
3438	609209	5618483	15	20.55	0.08	3.1	1.6	1	37	17	22514	0.45	31	6.39	<0.9	<0.5	107.57	33	73
3439	609009	5617832	15	19.95	0.24	2.9	1.9	1	37	18	20795	0.84	33	6.76	<0.9	<0.5	112.91	31	63
3441	610585	5616458	15	30.00	0.12	1.5	1.7	1	37	17	20576	0.52	32	5.76	<0.9	<0.5	99.59	30	95
3442	610837	5615985	15	35.13	0.13	1.9	2.4	1	45	20	20470	1.08	38	4.76	<0.9	0.6	99.01	32	131
3443	611322	5616001	15	34.24	0.12	1.8	1.5	1	32	17	17943	0.68	26	4.80	<0.9	<0.5	96.39	28	90
3444	611531	5615149	15	39.43	0.16	2.7	3.5	1	32	20	20220	1.11	25	7.21	<0.9	<0.5	89.89	40	101
3445	612386	5614729	15	73.96	0.08	1.9	<1	1	7	8	3120	1.05	10	3.18	<0.9	<0.5	16.97	5	63
3446	612116	5614174	15	41.54	0.10	4.1	2.1	1	33	21	20363	1.37	29	3.74	<0.9	<0.5	103.66	40	123
3447	612764	5613328	15	42.43	0.11	3.3	1.9	1	34	24	14885	1.09	35	3.63	3.6	<0.5	93.71	25	109
3448	613718	5613357	15	15.65	0.14	2.7	1.9	1	16	17	12699	1.72	26	2.80	<0.9	<0.5	58.41	16	36
3449	614058	5611001	15	42.14	0.08	1.3	1.2	1	13	9	6029	0.70	15	2.39	<0.9	<0.5	31.25	8	46
3451	615300	5610972	15	5.70	0.11	1.3	3	1	21	12	18810	0.43	19	3.63	<0.9	<0.5		25	48
3453	615706	5607811	15	81.53	0.06	2.8	<1	1	10	17	4773	1.33	18	2.28	<0.9	<0.5	20.82	6	77
3454	616097	5607978	15	24.41	0.09	2.2	4.2	1	38	23	31889	0.90	28	4.57	<0.9	<0.5	108.75	41	90
3455	616730	5608139	15	42.00	0.20	1.7	2.2	1	31	24	15203	0.89	32	3.93	<0.9	<0.5	74.82	23	108
3456	617087	5609514	15	69.39	0.06	1.8	2.5	1	5	11	2718	1.67	11	3.94	1.2	<0.5	19.77	<5	89

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
3457	618699	5608242	15	60.52	0.15	1.5		1	24	36	9175	3.02	30	3.81			60.38	23	96
3458	613566	5573527	15	64.29	0.07	1.9	2	1	7	14	2919	2.03	16	3.15	<0.9	<0.5	34.13	6	58
3459	613458	5575850	15	12.28	0.07	2.7	1.4	1	38	19	27757	0.38	28	5.08	<0.9	0.5	134.79	38	69
3461	614356	5577241	15	15.12	0.08	1.6	1.4	1	37	17	24916	0.31	26	4.80	<0.9	<0.5	126.61	36	72
3462	615356	5580395	15	44.04	0.15	1.9	<1	1	11	13	4493	0.67	16	4.11	<0.9	<0.5	37.63	8	37
3463	616531	5582740	15	30.91	0.07	1.4	<1	1	22	16	10399	0.41	16	4.01	<0.9	<0.5	61.24	26	49
3465	616953	5585827	15	29.21	0.08	1.9	<1	1	29	16	17181	0.48	22	5.64	<0.9	<0.5	67.39	29	69
3466	617585	5586643	15	65.87	0.08	2.3	1	1	13	21	6842	1.25	19	3.80	<0.9	<0.5	41.76	13	66
3468	620038	5589144	15	53.86	0.06	2.2		1	20	15	10774	1.44	21	4.89			40.06	16	94
3469	620524	5590326	15	18.22	0.06	1.6	<1	1	28	15	14749	0.56	20	3.98	<0.9	<0.5	87.13	23	49
3471	623439	5591037	15	12.11	0.04	1.8	<1	1	12	10	6679	0.34	11	4.36	<0.9	<0.5	59.56	12	21
3472	624035	5590991	15	22.12	0.09	3.2	1.2	1	42	24	24081	0.68	28	6.12	<0.9	0.8	132.39	49	78
3473	625841	5591364	15	14.10	0.08	2.4	<1	1	35	14	21291	0.37	23	4.89	<0.9	<0.5	103.35	34	57
3474	627823	5591264	15	63.11	0.09	2.9	<1	1	16	16	8565	1.23	15	3.59	<0.9	<0.5	75.90	26	69
3475	626309	5596297	15	9.66	0.06	2.3	3.4	1	30	12	18225	0.36	22	4.64	<0.9	<0.5		29	52
3477	627621	5598842	15	18.06	0.06	1.5	1.3	1	35	14	20585	0.36	25	5.04	<0.9	<0.5	84.65	32	68
3478	629484	5599881	15	52.61	0.14	2.1	1.6	1	27	19	24610	1.10	20	4.83	<0.9	<0.5	78.63	46	72
3479	628273	5600171	15	28.95	0.22	2.7	1.6	1	46	29	27955	0.61	39	7.03	<0.9	<0.5	131.24	50	85
3481	627085	5599842	15	2.97	0.13	2.5	2.3	1	32	18	20658	0.36	26	4.78	<0.9	<0.5		34	46
3482	626954	5601152	15	16.32	0.09	2.4	1.4	4	46	20	28951	0.46	30	5.83	0.9	<0.5	117.77	44	79
3483	625607	5599413	15	9.90	0.08	2.1	2	1	38	16	24305	0.40	24	4.80	<0.9	<0.5		38	61
3484	624967	5600737	15	35.45	0.09	2.4	1.6	1	40	26	20849	0.56	33	5.31	1.0	<0.5	88.58	33	93
3485	624165	5602307	15	58.73	0.03	1.7	<1	1	13	17	5045	1.18	22	2.39	<0.9	<0.5	30.77	10	55
3486	623563	5602182	15	49.69	0.10	2.6	1.4	1	37	33	14886	1.10	34	4.64	<0.9	<0.5	100.68	33	97
3487	622824	5602021	15	46.03	0.13	2.1	1.2	3	34	38	15418	1.06	34	4.94	1.4	<0.5	88.90	29	78
3488	622416	5601272	15	19.94	0.15	3.8	3	1	59	38	33728	0.83	42	8.97	1.0	0.9	166.20	59	106
3489	623276	5603639	15	15.39	0.08	2.0	1.6	1	53	30	26126	0.61	37	6.48	2.1	0.8	125.53	43	84
3491	621973	5603048	15	26.24	0.18	3.2	1.7	1	59	40	45431	1.16	45	7.40	<0.9	0.6	155.93	59	107
3492	621912	5605549	15	8.55	0.06	2.2	2.1	1	46	30	26361	0.56	39	7.50	1.1	0.7		51	75
3493	620490	5603502	15	52.52	0.16	1.8	2.1	1	35	49	11606	1.01	64	3.48	1.1	<0.5	113.53	21	79
3494	619155	5604599	15	30.18	0.15	2.9	1.5	1	52	33	27840	0.69	39	5.70	<0.9	<0.5	114.35	41	101
3495	620337	5607138	15	11.40	0.08	2.9	1.3	1	45	18	34981	0.62	33	5.79	0.9	<0.5	124.87	48	100
3497	618265	5605284	15	32.86	0.12	6.5	1.7	1	52	37	75464	2.28	55	7.52	1.0	0.6	153.85	68	139
3498	616334	5604171	15	47.37	0.07	2.2	<1	1	20	21	7760	0.46	21	4.53	<0.9	<0.5	70.52	17	41
3499	614816	5607120	15	9.79	0.04	5.0	1.9	1	24	14	19631	0.33	18	3.33	1.0	0.5		25	46
3501	614068	5608555	15	51.00	0.07	4.6	<1	1	26	19	18646	1.34	18	3.96	<0.9	<0.5	62.65	35	83
3503	613161	5608076	15	26.51	0.05	0.8	1.1	1	18	8	5869	0.30	11	2.82	<0.9	<0.5	36.85	12	44
3504	609842	5615075	15	45.90	0.03	1.9	1.2	1	14	26	3213	2.22	43	3.64	<0.9	<0.5	58.71	7	50
3505	610468	5613406	15	41.30	0.05	2.5	1.1	1	31	27	12228	0.98	39	3.09	<0.9	<0.5	89.75	23	69
3506	612500	5612207	15	50.47	0.10	1.9	1.1	1	34	21	18069	1.04	26	5.28	<0.9	<0.5	65.88	40	110
3507	611149	5611683	15	38.51	0.05	1.2	<1	1	18	16	6674	0.39	26	2.26	<0.9	<0.5	45.04	10	48
3508	613163	5609627	15	38.67	0.06	2.3	2	1	41	24	22095	0.86	34	3.43	<0.9	<0.5	96.32	34	103
3509	612674	5609318	15	36.51	0.13	3.2	2.2	1	41	27	25367	0.96	35	3.91	<0.9	<0.5	108.45	44	125
3511	611448	5608043	15	36.31	0.06	3.2	2	1	24	20	12238	1.02	27	3.66	<0.9	0.5	70.35	19	70
3513	612804	5605889	15	35.92	0.06	12.0	1	3	33	22	11202	2.88	18	6.08	1.7	0.8	57.20	62	38
3514	612597	5605697	15	43.74	0.11	6.9		1	30	15	19620	1.23	16	5.79			43.70	55	62
3515	614062	5605524	15	26.19	0.11	2.5	1.5	1	38	20	21184	0.78	25	5.02	<0.9	<0.5	104.08	36	75
3516	613939	5603376	15	39.46	0.10	3.1	1.7	1	41	26	21855	0.63	32	5.30	<0.9	<0.5	97.74	34	103
3517	614912	5601576	15	47.41	0.12	1.9	1.6	1	31	26	9691	0.63	26	3.59	<0.9	<0.5	91.28	27	64
3518	614629	5600919	15	44.66	0.13	1.8	1.1	1	37	28	13325	0.60	26	4.03	<0.9	<0.5	92.30	34	75
3521	615684	5602848	15	12.81	0.05	7.6	<1	1	47	46	29685	2.37	44	9.44	<0.9	<0.5	132.69	51	96
3522	619965	5601951	15	45.48	0.10	2.9	1.5	1	54	35	18380	1.47	55	4.66	1.1	0.8	90.33	39	130
3523	619083	5601710	15	34.29	0.10	1.9	2	1	35	27	14602	0.51	29	4.72	<0.9	<0.5	65.47	25	75
3524	617342	5600784	15	55.69	0.07	1.4	1.8	1	13	25	6627	1.14	15	2.35	1.0	0.6	48.42	20	59
3525	616926	5600284	15	46.51	0.03	1.8	<1	1	14	17	4643	0.65	19	2.21	<0.9	<0.5	29.89	11	44
3526	619327	5600346	15	26.81	0.02	0.9	<1	1	30	14	14244	0.25	24	4.35	<0.9	<0.5	73.93	21	74
3527	620545	5599530	15	24.45	0.12	4.1		1	56	30	50612	1.39	44	9.05			152.80	64	120
3528	619104	5599118	15	71.15	0.06	1.3	1	1	19	18	8188	0.79	17	2.39	<0.9	<0.5	45.01	26	74
3529	618094	5598705	15	60.18	0.12	2.2	<1	1	26	39	10578	0.91	35	3.38	<0.9	<0.5	90.04	22	83
3531	618741	5598402	15	40.85	0.09	1.6	2	1	38	35	16408	0.52	38	4.41	<0.9	0.6	108.83	32	78
3532	619035	5597793	15	43.09	0.07	2.4	1.6	1	20	20	7537	0.63	27	5.34	<0.9	0.5	76.22	14	66

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
3533	619366	5596124	15	12.37	0.07	2.9	1.3	1	48	21	26634	0.54	33	6.60	<0.9	<0.5	122.98	41	84
3534	620093	5596514	15	18.71	0.07	1.6	1.3	1	48	22	25791	0.51	36	6.19	<0.9	0.5	108.06	39	90
3535	621928	5597083	15	18.00	0.11	3.1	2.2	1	50	24	37601	0.86	40	6.47	<0.9	0.6	122.52	50	96
3536	623187	5597837	15	15.51	0.16	1.7	1.6	1	34	17	18413	0.37	25	4.83	<0.9	<0.5	106.90	29	60
3537	622792	5595837	15	36.48	0.07	2.2	1.9	1	48	27	25836	0.58	33	8.15	<0.9	0.6	90.65	56	148
3538	618075	5590847	15	13.83	0.03	2.0	1.8	1	31	16	15510	0.33	24	4.44	<0.9	<0.5	93.18	24	55
3539	616772	5591018	15	52.87	0.06	2.2	1.9	1	22	19	10653	1.08	22	4.74	<0.9	0.6	67.18	20	76
3541	614813	5591198	15	10.44	0.04	1.2	2.1	1	37	16	21160	0.28	26	5.60	<0.9	0.5	117.26	30	59
3543	615943	5590271	15	14.58	0.05	2.3	2.4	1	41	16	23030	0.33	28	5.16	<0.9	0.6	108.48	32	66
3544	618144	5589380	15	19.60	0.08	2.3	2.6	1	41	25	23023	0.58	28	6.32	<0.9	0.6	104.40	39	73
3545	617154	5589473	15	10.15	0.06	1.5	1.9	1	26	11	14014	0.27	17	3.44	<0.9	<0.5	83.03	22	42
3546	615615	5588938	15	5.01	0.14	2.0	1.4	1	28	16	16593	0.49	23	4.26	<0.9	<0.5		27	42
3547	614797	5588846	15	9.65	0.05	2.7	5.5	1	48	21	33239	0.41	34	6.70	<0.9	0.6		46	79
3548	615381	5588138	15	37.91	0.06	1.6	4.6	1	44	28	20280	0.30	37	5.17	<0.9	0.8	107.41	34	71
3551	613583	5582698	15	63.45	0.12	2.1	1	1	12	29	16188	1.40	15	4.68	<0.9	<0.5	56.65	40	80
3552	614028	5581571	15	55.46	0.07	1.5	1.9	1	17	25	8975	0.79	14	2.83	<0.9	<0.5	72.48	30	44
3553	612937	5580553	15	42.60	0.09	2.6	3	1	31	27	20871	0.64	23	6.08	<0.9	0.6	107.63	42	82
3554	612864	5579638	15	51.96	0.04	2.3	2.5	1	14	25	6342	0.70	20	3.48	<0.9	0.5	62.45	16	53
3555	612410	5578896	15	33.65	0.16	1.7	1.5	1	27	18	14018	0.69	24	3.74	<0.9	<0.5	75.72	26	62
3556	612815	5576203	15	15.33	0.04	1.9	1.8	1	40	17	27748	0.36	27	5.37	<0.9	<0.5	127.16	41	76
3557	611607	5575223	15	13.46	0.06	2.2	1.2	1	38	16	25296	0.24	25	4.87	<0.9	<0.5	127.89	39	69
3558	612564	5574959	15	18.59	0.05	1.7	1.7	1	41	19	24762	0.33	28	6.12	<0.9	<0.5	131.55	40	74
3559	611120	5570616	15	19.76	0.05	2.3	<1	1	47	21	26793	0.49	33	6.16	<0.9	<0.5	103.43	42	83
3561	610588	5572349	15	20.58	0.17	2.8	1.7	1	52	31	30197	0.44	37	8.24	<0.9	<0.5	145.27	52	85
3562	611441	5573654	15	9.89	0.06	1.8	1.4	1	41	17	25416	0.20	27	6.17	<0.9	<0.5		39	62
3563	610489	5578466	15	29.11	0.09	2.8	2.3	1	38	27	23017	1.19	30	4.82	<0.9	0.5	132.63	36	86
3564	610141	5579126	15	33.82	0.12	4.1	2.1	1	36	26	20982	1.20	25	13.83	1.1	0.6	127.13	43	85
3565	610204	5579900	15	38.42	0.03	2.3	2	1	21	17	10098	0.58	20	5.10	1.0	0.6	74.01	18	50
3566	611395	5583535	15	64.74	0.08	2.0		1	11	52	9339	2.00	17	3.92			46.81	24	139
3568	611186	5585290	15	12.95	0.09	3.4	2.4	1	45	38	26861	0.97	37	6.96	<0.9	<0.5	125.12	43	70
3569	612085	5585648	15	7.48	0.04	1.6	2.7	1	33	15	19707	0.31	23	4.86	<0.9	<0.5		32	51
3571	611408	5586338	15	49.12	0.19	2.7	2	1	31	31	26724	1.10	26	5.74	<0.9	<0.5	118.80	55	92
3572	612734	5587097	15	10.33	0.10	2.0	3.1	1	50	21	32649	0.52	34	6.72	<0.9	<0.5	146.47	49	81
3573	613255	5589987	15	64.79	0.05	1.8	1	1	18	15	9333	0.96	19	4.37	<0.9	<0.5	63.09	22	61
3574	612224	5590053	15	15.37	0.09	2.3	1.6	1	44	22	23892	0.49	32	7.01	<0.9	<0.5	135.14	37	72
3575	613524	5591040	15	34.90	0.03	2.0	<1	1	27	21	12979	0.67	25	4.26	0.9	<0.5	79.12	2.	56
3576	612810	5591178	15	36.74	0.15	4.2	1.8	1	40	38	23361	0.99	35	10.56	<0.9	<0.5	117.87	42	90
3577	613323	5591554	15	16.34	0.11	2.7	1.8	1	57	24	39777	0.49	43	8.96	<0.9	0.6	173.19	60	109
3578	612286	5591556	15	7.21	0.04	2.4	1.1	1	43	19	27329	0.34	31	7.69	<0.9	<0.5		44	67
3579	616620	5596946	15	27.83	0.21	2.5	<1	1	42	19	23412	0.54	34	6.78	<0.9	<0.5	108.44	36	91
3581	617663	5598339	15	39.65	0.14	4.7	1.2	1	47	34	22412	1.30	40	13.12	<0.9	<0.5	119.43	43	104
3582	616664	5597951	15	39.34	0.14	2.1	1.4	1	40	24	21209	0.79	36	5.99	<0.9	<0.5	114.40	36	87
3583	616059	5597713	15	35.34	0.08	2.6	1.3	1	36	20	16701	0.61	33	4.42	<0.9	<0.5	82.51	28	79
3584	615845	5598362	15	39.98	0.03	2.0	1.2	1	24	17	12280	0.61	24	3.00	<0.9	<0.5	65.56	22	58
3585	613943	5599169	15	47.84	0.04	4.0	1.6	1	22	19	9027	0.76	19	3.46	<0.9	<0.5	49.98	22	62
3586	614917	5599154	15	61.53	0.07	2.4	1.9	1	23	20	9035	0.73	23	4.05	<0.9	<0.5	49.28	23	72
3587	615997	5600149	15	25.37	0.08	2.3	1.1	1	33	17	20717	0.56	31	4.03	<0.9	<0.5	105.66	34	87
3588	612798	5600927	15	36.44	0.20	2.6	1.6	1	39	24	21260	0.68	33	4.60	0.9	0.5	95.98	32	79
3589	613394	5602013	15	38.33	0.06	2.6	2.6	1	30	18	15447	0.61	28	3.53	0.9	0.5	66.56	25	68
3591	611656	5603665	15	24.84	0.06	6.0	3	1	42	25	28176	1.08	29	4.87	<0.9	<0.5	107.15	50	93
3594	611355	5602030	15	34.10	0.08	10.0	1.8	1	40	28	39851	1.45	27	7.46	<0.9	<0.5	105.14	75	93
3595	608638	5599930	15	43.84	0.07	1.7	<1	1	16	16	6324	0.52	19	3.87	<0.9	<0.5	71.92	15	48
3596	608498	5598927	15	47.98	0.06	1.7	2.6	1	25	29	10034	0.92	30	4.38	1.1	0.6	99.03	30	68
3597	610429	5598554	15	38.66	0.08	1.4		1	7	9	2548	0.94	15	1.86			18.63	5	44
3598	609251	5597841	15	39.43	0.09	2.1	2.9	1	42	21	28634	0.70	29	6.11	1.0	0.6	121.42	61	98
3599	608303	5596503	15	25.24	0.09	2.3	2.2	1	44	21	27329	0.65	35	4.82	0.9	0.8	111.40	44	98
3601	612067	5596929	15	43.02	0.06	2.7	1.9	1	33	17	25254	0.86	25	5.80	<0.9	0.5	85.54	52	99
3602	611299	5596751	15	34.88	0.04	2.3	1.1	1	32	19	20223	0.72	28	4.82	<0.9	<0.5	90.51	32	74
3603	610574	5596784	15	44.39	<0.02	2.4	<1	1	8	10	3399	1.51	15	2.74	<0.9	<0.5	30.89	6	42
3604	609935	5596392	15	52.26	0.04	2.2	<1	1	22	16	9461	0.74	29	4.53	<0.9	<0.5	62.10	20	65
3606	611470	5595540	15	51.58	0.12	2.2	1.1	1	33	21	13152	0.90	21	4.98	<0.9	<0.5	113.38	42	75

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
3607	610779	5590288	15	17.70	0.18	2.3	1.3	1	51	22	31075	0.57	38	6.96	<0.9	0.5	134.83	45	87
3608	610035	5589093	15	42.97	0.15	3.1	1.1	1	50	37	23294	0.98	48	9.58	<0.9	<0.5	126.56	41	83
3609	610965	5588763	15	15.00	0.10	2.8	1.2	1	51	25	30175	0.64	41	7.99	1.1	0.6	175.61	57	89
3611	610970	5586897	15	9.95	0.07	4.0	1.3	1	49	27	32475	0.64	40	10.11	<0.9	0.7		56	83
3612	609704	5572607	15	13.22	0.06	2.4	1.1	1	53	22	33839	0.24	36	8.07	<0.9	<0.5	148.97	52	81
3613	609948	5574287	15	31.42	0.03	2.9	1.2	1	23	18	12226	0.52	18	5.12	<0.9	<0.5	91.53	21	40
3614	608957	5576977	15	41.37	0.12	2.3	<1	1	32	24	23806	0.92	23	5.72	<0.9	<0.5	115.57	68	69
3615	609646	5578273	15	34.60	0.10	2.9	<1	1	34	23	19482	1.24	23	8.11	<0.9	<0.5	120.41	41	76
3616	609662	5580151	15	51.49	0.05	2.1	<1	1	19	20	9904	0.76	19	3.61	<0.9	<0.5	82.95	22	50
3617	609015	5580849	15	65.87	0.02	2.2	1.1	1	15	19	9005	0.74	16	3.83	<0.9	<0.5	57.66	22	44
3618	608681	5584252	15	8.13	0.02	3.4	1.2	1	34	17	22253	0.43	28	5.83	<0.9	0.6		33	54
3623	662108	5566536	15	44.95	0.10	2.8	1.7	1	21	25	13078	1.88	16	4.79	<0.9	<0.5	119.33	30	72
3624	661598	5566328	15	40.53	0.04	2.7	1.1	1	18	17	10055	0.87	21	4.56	<0.9	<0.5	80.46	18	69
3625	661282	5567453	15	24.28	<0.02	1.1	<1	1	17	11	9583	0.38	16	4.01	<0.9	<0.5	60.97	16	65
3626	660307	5568014	15	44.06	0.07	1.8	1.6	1	17	21	8721	0.65	14	3.98	<0.9	<0.5	70.62	21	47
3627	658659	5568071	15	50.59	0.18	1.1	1.6	1	10	38	3326	1.06	11	1.86	<0.9	<0.5	43.35	11	40
3628	658760	5566715	15	45.50	0.11	1.6	1.9	1	14	28	6257	1.47	13	2.75	<0.9	<0.5	58.25	13	40
3629	658510	5565737	15	47.83	0.13	2.8	2.7	1	24	37	16122	1.84	21	3.84	<0.9	<0.5	138.98	31	102
3631	656354	5566683	15	42.50	0.20	2.0	3.3	1	11	22	7485	1.41	9	3.17	<0.9	<0.5	53.43	17	37
3632	655042	5566956	15	27.61	0.06	1.7	1.8	1	21	18	13375	0.60	16	3.48	<0.9	<0.5	73.43	24	54
3633	654118	5567743	15	24.00	0.03	1.3	2	1	22	16	12033	0.49	15	3.64	<0.9	<0.5	72.95	23	45
3634	652872	5568366	15	48.02	0.18	2.1	3.1	1	27	44	14496	1.26	31	5.65	0.9	<0.5	147.69	36	98
3635	651719	5567571	15	51.26	0.14	2.6	1.9	1	25	43	17565	1.58	27	5.90	<0.9	<0.5	159.76	46	88
3636	651035	5568651	15	50.43	0.08	3.5	2.5	1	18	52	13598	2.98	32	2.83	<0.9	<0.5	144.05	21	94
3637	650884	5567587	15	36.56	0.07	2.1	2.1	1	20	26	15518	1.09	21	3.70	<0.9	<0.5	107.56	27	89
3638	647996	5566781	15	40.05	0.04	1.5	<1	1	10	18	4629	0.65	8	1.94	<0.9	<0.5	38.79	9	27
3639	644034	5567412	15	62.02	0.03	2.2	1.5	1	12	22	5370	1.26	17	2.63	<0.9	<0.5	61.83	21	51
3641	643317	5566774	15	42.64	0.06	3.0	2.5	1	22	29	16015	1.25	19	4.22	<0.9	<0.5	133.24	25	79
3642	642736	5567065	15	46.73	0.09	4.4	2.6	1	30	40	25246	1.44	27	5.11	<0.9	<0.5	191.61	38	115
3643	642224	5567450	15	58.94	0.18	2.4	<1	1	21	32	10059	1.50	23	4.34	<0.9	<0.5	134.24	21	66
3644	641080	5567298	15	49.47	0.09	3.1	3.4	1	24	26	10448	0.80	24	3.85	<0.9	<0.5	166.25	25	60
3645	640440	5568166	15	40.45	0.08	2.7	2.4	1	15	16	8006	0.64	18	4.18	<0.9	<0.5	73.35	16	50
3646	639133	5567965	15	43.97	0.04	3.3	<1	1	25	19	12549	1.12	20	6.08	<0.9	<0.5	60.65	25	81
3647	638587	5567860	15	48.48	0.06	2.5	2.7	1	25	23	12199	0.87	23	5.13	<0.9	<0.5	55.65	25	98
3648	637501	5568100	15	61.89	0.04	2.6	1	1	14	14	5874	1.20	16	4.15	<0.9	<0.5	54.66	14	53
3649	635445	5567395	15	30.34	0.04	2.4	<1	1	22	13	12137	0.46	19	5.35	<0.9	<0.5	77.15	21	58
3651	634221	5567047	15	58.59	0.06	2.3	2	1	17	16	8500	0.70	16	4.33	<0.9	<0.5	75.17	21	63
3652	634216	5568072	15	68.15	0.05	2.5	1	1	16	22	6848	1.03	19	4.09	<0.9	<0.5	86.46	19	70
3653	632516	5569079	15	19.46	0.04	1.6	2.8	1	29	16	16412	0.36	21	5.04	<0.9	<0.5	89.59	27	62
3654	632358	5567649	15	41.18	0.13	3.4	3.4	1	35	28	24375	0.65	27	7.33	<0.9	0.5	165.69	45	88
3655	632454	5567324	15	40.82	0.24	2.4	1.5	1	35	27	18824	0.61	27	5.49	<0.9	<0.5	144.70	34	71
3656	632059	5567044	15	47.73	0.14	2.7	1	1	24	24	14189	0.82	23	4.84	<0.9	<0.5	119.45	32	76
3657	631329	5567293	15	25.69	0.11	2.9	1.2	1	38	24	24487	0.80	26	7.30	<0.9	<0.5	123.77	49	89
3658	630497	5566258	15	30.32	0.09	3.0	1.4	1	39	27	30259	0.85	29	6.74	<0.9	<0.5	142.70	60	103
3659	629605	5565953	15	33.55	0.16	3.1	1.2	1	36	27	26670	0.50	29	7.00	<0.9	<0.5	142.30	43	97
3661	628177	5567040	15	28.62	0.13	2.1	1.9	1	44	26	28276	0.45	33	6.37	<0.9	<0.5	132.62	49	84
3662	624401	5567280	15	37.93	0.18	3.7	1.3	1	36	31	24750	1.01	26	7.55	<0.9	<0.5	145.59	32	95
3663	616126	5567415	15	12.70	0.08	1.8	1.8	1	47	21	29338	0.35	32	7.58	<0.9	<0.5	123.86	46	83
3664	620636	5565691	15	8.91	0.02	2.4	2	1	44	17	28381	0.29	31	7.19	<0.9	0.6		43	85
3665	623488	5565223	15	18.67	0.05	2.3	2.1	1	41	22	24160	0.48	33	7.67	<0.9	<0.5	112.11	35	91
3666	624134	5564738	15	13.07	0.06	2.5	1.5	1	45	20	32328	0.47	33	7.88	<0.9	0.5	141.64	52	103
3667	625486	5565100	15	11.26	0.03	1.5	1.1	1	35	14	21224	0.23	23	5.29	<0.9	<0.5	93.55	33	61
3668	629635	5565209	15	16.07	0.02	3.1	1.6	1	22	24	14658	0.94	22	3.94	<0.9	0.5	85.43	24	49
3669	630732	5565005	15	22.46	0.07	2.8	1.5	1	37	23	27911	0.71	31	4.93	<0.9	0.7	146.88	41	107
3671	631097	5565662	15	38.90	0.15	3.1	1.6	1	34	31	19398	0.80	26	9.92	<0.9	<0.5	185.93	40	104
3672	631574	5566304	15	47.12	0.11	4.0	1.3	1	22	25	10434	2.35	22	4.75	0.9	0.7	96.16	18	47
3673	631945	5566435	15	54.54	0.08	2.5	1.4	1	18	25	11532	0.90	18	4.50	<0.9	<0.5	108.33	32	66
3674	632455	5565916	15	7.08	<0.02	1.4	1.7	7	15	9	10364	0.51	12	2.47	<0.9	<0.5		15	37
3675	633324	5566413	15	74.29	<0.02	2.2	1	1	11	19	9983	1.01	14	4.38	<0.9	<0.5	67.23	27	84
3676	633702	5566246	15	68.67	0.05	2.3	1.7	1	10	22	8000	0.96	13	3.59	<0.9	<0.5	55.58	25	71
3677	633775	5565810	15	66.49	0.02	2.4	1.7	1	16	22	10049	0.94	15	3.14	<0.9	<0.5	95.70	33	60

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
3678	634137	5566060	15	25.21	0.03	2.3	2.4	1	33	23	19946	0.59	24	6.03	<0.9	0.5	123.20	34	61
3679	634518	5566023	15	52.01	0.05	2.7	1.4	1	22	21	11310	0.93	20	4.08	<0.9	<0.5	105.50	27	61
3681	634969	5566727	15	24.18	0.03	2.1	2.4	1	32	22	19231	0.53	24	6.10	<0.9	<0.5	124.82	31	62
3682	638976	5566651	15	4.85	0.10	1.8	3.7	1	12	5	9454	0.50	9	2.01	<0.9	<0.5		13	26
3683	640427	5566622	15	62.61	0.08	2.0	1.8	1	13	34	8863	1.08	13	3.90	<0.9	<0.5	89.60	32	54
3684	641638	5567005	15	45.35	0.06		2.2		24	24	15998	0.71	26	3.78	<0.9	<0.5	165.43	32	73
3685	641360	5566540	15	44.07	0.05	4.0	3.2	1	23	24	20476	0.86	21	7.25	<0.9	<0.5	128.58	28	70
3686	641733	5565836	15	47.34	0.07		3.5		26	28	14391	0.72	20	4.69	<0.9	<0.5	149.90	32	84
3688	644696	5565574	15	40.53	0.13	4.3	3.6	1	31	34	76461	2.91	25	7.32	<0.9	<0.5	178.47	83	155
3689	645491	5566392	15	30.57	0.08	2.8	2.7	1	26	26	34060	1.57	21	4.38	<0.9	<0.5	133.43	49	127
3691	646665	5565702	15	40.11	0.12	3.9	3.2	1	23	24	16730	1.02	17	12.34	<0.9	<0.5	97.12	43	74
3692	651670	5566128	15	49.64	0.36	4.1	3	1	26	45	14662	1.24	19	12.40	<0.9	<0.5	136.63	43	81
3693	652501	5565865	15	25.42	0.07	0.9	<1	1	19	16	8783	0.52	15	4.49	<0.9	2.2	61.61	13	41
3694	653815	5566715	15	48.74	0.05	1.7	2	1	22	34	16975	1.99	25	4.65	<0.9	0.5	88.36	25	72
3695	654232	5566472	15	52.84	0.08	2.7	3.9	1	18	38	8315	1.16	24	4.42	<0.9	<0.5	126.50	20	65
3696	656027	5565533	15	50.81	0.14	3.9	4	1	18	39	10256	1.99	22	8.57	<0.9	<0.5	117.20	22	57
3697	656786	5565112	15	67.98	0.09	2.2	2	1	10	30	5681	2.84	14	3.24	<0.9	<0.5	45.49	20	59
3698	657384	5565910	15	49.92	0.20	2.2	8.8	1	18	32	8768	2.80	15	6.33	<0.9	<0.5	77.96	33	76
3699	658560	5565742	15	48.13	0.17	3.6	3	1	26	42	17470	1.92	24	4.03	<0.9	<0.5	144.65	36	121
3701	660647	5565492	15	28.19	0.10	1.1	3	1	21	11	11445	0.57	17	3.07	<0.9	<0.5	83.58	19	75
3702	659711	5565084	15	9.03	0.05	1.5	1.9	1	12	14	7885	0.73	12	1.76	<0.9	<0.5		13	33
3703	660613	5564598	15	31.45	<0.02	0.8	<1	1	6	15	2720	0.91	8	1.44	<0.9	<0.5	33.29	7	19
3704	659155	5563957	15	51.65	0.21	2.4	12	1	15	27	8388	1.10	15	4.88	<0.9	<0.5	76.46	26	57
3705	659417	5563546	15	45.43	0.12	2.4	<1	1	12	18	6340	0.75	18	3.83	<0.9	<0.5	71.06	14	53
3706	657045	5563650	15	52.41	0.28	2.8	<1	1	19	40	10296	1.76	16	4.87	<0.9	<0.5	159.95	38	67
3707	655902	5562824	15	30.58	0.14	1.7	3.2	1	20	30	12618	0.72	19	3.92	<0.9	<0.5	123.42	21	87
3708	655050	5564385	15	34.41	0.17	2.7	1.2	1	20	22	17272	1.06	19	3.62	<0.9	<0.5	137.84	31	85
3709	654258	5563389	15	53.54	0.16	2.6	<1	1	14	33	5688	1.22	22	3.24	<0.9	<0.5	136.29	15	50
3711	652968	5564332	15	28.40	0.14	1.6	2.1	1	23	25	13798	1.06	21	3.31	<0.9	3.6	114.47	28	76
3712	652405	5564722	15	15.34	0.08	1.1	1.9	1	24	16	15308	0.54	20	3.02	<0.9	<0.5	87.81	23	60
3713	651268	5564833	15	22.60	0.07	4.9	1	1	15	25	11540	1.50	16	3.14	<0.9	0.6	58.45	19	44
3714	651101	5563635	15	48.56	0.24	3.2	2.6	1	26	40	15231	1.14	17	7.92	<0.9	<0.5	159.79	45	82
3715	650291	5565288	15	65.86	0.09	2.0	<1	1	7	23	4710	1.28	11	1.80	<0.9	<0.5	35.44	11	57
3716	649033	5564774	15	53.68	0.19		3		14	26	15120	1.16	13	5.95	<0.9	<0.5	98.24	44	51
3717	648542	5565071	15	61.96	0.14	7.0	<1	1	13	25	20270	1.32	14	18.27	<0.9	<0.5	74.64	24	102
3718	647915	5565305	15	24.44	0.06	1.2	1.2	1	19	14	9629	0.45	16	2.93	<0.9	<0.5	69.90	16	69
3719	647831	5564012	15	33.35	0.13	2.5	2	1	31	26	20417	0.77	23	5.33	<0.9	<0.5	146.76	33	109
3721	644179	5564739	15	11.30	0.05	1.9	8	1	15	10	8196	0.45	12	2.22	<0.9	<0.5	68.58	15	53
3722	642357	5564366	15	29.29	0.14	2.2	2.5	1	41	23	24588	0.52	32	5.24	<0.9	<0.5	160.75	42	145
3723	641808	5564692	15	75.08	0.14	3.1	1	1	21	21	6516	1.18	20	4.23	<0.9	0.5	58.04	29	135
3724	638579	5565353	15	25.92	0.14	2.1	1.7	1	30	18	20718	0.47	22	5.29	<0.9	<0.5	133.65	39	75
3725	638415	5564215	15	51.12	0.05	1.8	<1	1	7	12	2503	0.89	14	2.55	<0.9	<0.5	32.34	8	37
3726	637931	5564937	15	26.80	0.10	2.6	1.6	1	27	16	17052	0.46	22	3.89	<0.9	<0.5	109.67	25	89
3727	637076	5565411	15	31.75	0.14	2.7	<1	1	31	22	19043	0.59	23	6.03	<0.9	<0.5	149.63	43	82
3728	636504	5565671	15	63.99	0.16	2.5		1	22	37	22811	1.20	21	4.60			165.16	42	93
3729	636487	5564784	15	8.67	0.05	2.6	2.4	1	14	8	13138	0.37	13	2.17	<0.9	<0.5		16	46
3731	635854	5565401	15	21.74	0.10	2.4	1.5	1	38	17	25031	0.40	32	5.58	<0.9	<0.5	126.97	36	89
3732	635580	5565992	15	24.69	0.10	1.6	1.7	1	31	15	19220	0.37	25	4.45	<0.9	<0.5	124.35	29	82
3733	634437	5565414	15	20.67	0.10	1.8	1.6	1	36	16	25210	0.42	30	4.07	<0.9	<0.5	134.26	33	95
3734	634468	5564991	15	67.38	0.15	2.9	<1	1	16	30	19597	1.25	19	4.09	<0.9	<0.5	111.17	39	111
3735	632939	5565100	15	21.66	0.11	1.8	<1	1	32	18	24329	0.47	27	4.41	<0.9	<0.5	135.93	33	96
3736	631300	5564836	15	29.84	0.15	2.7	1.1	1	43	27	39427	0.94	34	6.49	<0.9	<0.5	163.88	57	122
3737	630508	5563703	15	29.63	0.18		1.2		45	30	49931	0.78	37	6.61	<0.9	<0.5	189.55	65	144
3738	628867	5564022	15	42.67	0.12	2.8	<1	1	28	19	16970	0.80	22	4.42	<0.9	<0.5	94.25	32	71
3739	626717	5563738	15	25.27	0.13	3.3	1.1	1	41	22	23181	0.40	32	5.82	<0.9	0.5	114.03	36	92
3741	629418	5562738	15	53.01	0.11	3.0	1.2	1	29	24	15084	1.04	26	4.80	<0.9	<0.5	103.86	35	101
3742	630396	5562756	15	30.72	0.16	3.2	1.3	1	37	24	24742	0.82	28	7.59	<0.9	<0.5	146.41	50	95
3743	632407	5564148	15	44.30	0.23	2.8	2.3	1	37	30	21009	0.97	25	8.39	1.0	0.8	196.81	48	99
3744	634381	5564265	15	34.45	0.13	3.1	<1	1	34	26	21252	0.92	30	4.32	<0.9	0.6	181.35	34	108
3745	633700	5563395	15	57.99	0.20	1.3	<1	1	14	36	10034	1.33	15	3.86	<0.9	<0.5	90.65	30	52
3746	634434	5563506	15	38.46	0.13	2.3	3	1	29	19	17768	0.50	24	5.76	<0.9	0.5	121.96	33	85

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
3747	634649	5562902	15	35.19	0.07	1.3	<1	1	10	14	5152	0.52	12	2.02	<0.9	<0.5	49.74	14	33
3748	634254	5562396	15	41.89	0.09	2.1	<1	1	18	13	8182	0.53	19	3.46	<0.9	<0.5	77.82	18	60
3749	635265	5561853	15	43.13	0.16	3.1	1.2	1	30	26	18447	0.86	22	4.38	<0.9	<0.5	144.28	38	93
3751	636230	5561689	15	71.95	0.09	3.7	1.3	1	12	14	7642	1.03	12	3.27	<0.9	<0.5	39.68	18	43
3752	636200	5562623	15	57.49	0.15	2.2	2	1	17	20	11824	0.82	16	4.74	<0.9	<0.5	85.37	29	65
3753	636410	5563064	15	54.91	0.18	2.6	1.6	1	19	22	11644	0.77	17	6.24	<0.9	<0.5	98.46	34	70
3755	638019	5563282	15	57.73	0.12	4.4	<1	1	21	22	16291	1.70	19	4.24	<0.9	<0.5	95.48	27	72
3756	638931	5562513	15	55.31	0.08	7.7	<1	1	20	22	11021	3.79	18	3.79	<0.9	<0.5	94.08	24	62
3757	640150	5563656	15	51.97	0.05	1.7	<1	1	14	17	5210	0.74	16	1.93	<0.9	<0.5	57.79	8	42
3758	639964	5562938	15	38.19	0.14	2.1	<1	1	27	24	17326	0.56	21	5.08	<0.9	<0.5	141.16	39	89
3759	641100	5562694	15	39.21	0.15	3.6	<1	1	30	24	17507	0.76	19	7.16	<0.9	<0.5	141.08	40	110
3761	641790	5563379	15	37.67	0.08	2.5	<1	1	31	20	18910	0.51	23	5.14	<0.9	<0.5	126.05	34	91
3762	642503	5563000	15	18.03	<0.02	1.7	2.3	1	23	19	12162	0.94	21	3.03	<0.9	<0.5	94.17	19	72
3763	643104	5562571	15	31.95	0.06	4.6	1	1	37	35	53680	2.35	38	5.68	<0.9	0.5	237.82	61	193
3764	644037	5561743	15	42.47	0.04	2.4	<1	1	24	24	16641	0.90	20	3.35	<0.9	<0.5	133.15	30	63
3765	645638	5562597	15	52.20	<0.02	2.0	<1	1	19	21	10224	0.81	16	2.96	<0.9	<0.5	88.16	25	90
3766	646247	5562829	15	45.96	0.08	2.4	<1	1	26	27	15039	0.78	17	5.25	<0.9	<0.5	144.59	36	87
3767	647847	5562805	15	52.93	0.05	2.3	<1	1	18	28	9679	0.90	20	4.97	<0.9	<0.5	135.95	18	76
3768	648916	5563136	15	26.37	0.04	1.6	1.3	1	26	19	19250	0.62	22	4.18	<0.9	<0.5	128.67	26	90
3769	650020	5563296	15	58.94	0.03	2.7	<1	1	19	29	12818	1.24	24	3.99	<0.9	<0.5	112.62	23	82
3771	652030	5563144	15	43.96	0.16	3.6	<1	1	29	40	32996	2.48	21	5.87	<0.9	<0.5	203.76	74	123
3772	653777	5562818	15	53.74	0.05	3.7	2	1	21	36	13824	1.76	22	3.43	<0.9	<0.5	180.30	32	104
3773	654790	5562091	15	40.24	0.06	2.2	2.1	1	21	29	12274	0.52	22	3.06	<0.9	<0.5	145.52	19	109
3774	655646	5561303	15	48.28	0.04	2.0	<1	1	11	26	4328	0.73	10	2.15	<0.9	<0.5	60.06	10	44
3775	656633	5561390	15	34.19	0.06	1.3	<1	1	25	24	15308	0.59	23	3.82	<0.9	0.5	141.97	26	95
3776	657689	5561328	15	78.80	<0.02	2.7	1	1	9	19	4141	0.88	11	2.03	<0.9	<0.5	43.45	9	45
3777	658178	5562347	15	47.20	0.23	3.7	<1	1	20	27	18442	1.37	17	6.94	<0.9	<0.5	127.52	48	84
3778	659527	5562468	15	62.84	0.19	3.5	<1	1	16	2[illegible]	10727	1.96	15	6.84	<0.9	<0.5	77.65	20	88
3779	660996	5562524	15	46.38	0.21	2.4	2.1	1	21	36	12191	2.31	17	5.36	<0.9	<0.5	132.58	38	77
3781	659875	5559868	15	31.45	0.19	3.7	<1	1	29	26	25147	1.46	21	4.90	<0.9	<0.5	136.05	41	83
3782	656885	5559864	15	41.21	0.18	4.0	1.4	1	22	22	12501	0.64	18	5.37	<0.9	<0.5	116.21	29	72
3783	653356	5561705	15	47.23	0.18	4.0	<1	1	22	31	14221	1.01	19	16.77	<0.9	<0.5	129.74	27	71
3784	651332	5561768	15	58.75	0.29	2.9	7	1	22	43	20868	1.34	20	5.68	<0.9	<0.5	144.54	48	85
3785	650268	5561642	15	43.80	0.22	2.4	<1	1	23	30	14137	0.74	20	5.30	<0.9	<0.5	128.61	27	65
3787	648493	5561946	15	45.76	0.12	2.9	1.8	1	19	25	10257	0.66	24	3.59	<0.9	<0.5	136.74	17	72
3788	647368	5561518	15	65.21	0.06	2.3	<1	1	10	14	6349	0.55	10	2.01	<0.9	<0.5	47.23	11	32
3789	645904	5559905	15	53.91	0.23	2.1	<1	1	10	26	11075	1.28	10	5.97	<0.9	<0.5	69.61	25	53
3791	643289	5560814	15	28.08	0.12	2.8	<1	1	29	22	22849	1.21	22	5.84	<0.9	0.5	120.90	32	96
3792	642463	5561480	15	44.36	0.12	2.6	<1	1	22	21	13572	0.82	20	3.31	<0.9	<0.5	106.78	21	72
3793	640775	5561597	15	34.63	0.13	2.7	1	1	30	21	17480	0.56	24	5.82	<0.9	<0.5	121.46	33	77
3794	639996	5561702	15	35.73	0.14	2.5	<1	1	34	33	17746	0.69	32	5.58	<0.9	0.5	128.22	30	87
3795	639186	5561792	15	66.08	0.14	2.8	1.3	1	19	29	7519	1.44	20	3.43	<0.9	0.5	96.69	19	70
3796	638604	5561601	15	38.55	0.11	3.3	2.4	1	24	20	11343	0.85	22	3.43	<0.9	<0.5	105.14	24	65
3797	638040	5561289	15	47.55	0.12	1.7	1.5	1	20	19	11122	1.03	20	3.66	<0.9	<0.5	98.40	25	56
3798	637663	5560484	15	42.75	0.09	2.3	1.6	1	17	14	11008	0.75	17	2.93	<0.9	<0.5	57.15	21	59
3799	635656	5560390	15	51.30	0.07	4.0	1.5	1	14	14	6723	1.00	14	3.47	<0.9	<0.5	50.04	18	58
3801	634934	5560171	15	36.34	0.12	2.5	1.7	1	30	18	19345	0.64	22	7.19	<0.9	<0.5	94.53	35	77
3802	633277	5561521	15	57.14	0.12	2.5	1.3	1	16	19	6688	0.67	15	2.90	<0.9	<0.5	77.55	19	38
3804	631592	5562339	15	56.70	0.13	2.1	2	1	18	23	8470	0.94	19	3.53	<0.9	<0.5	95.78	23	57
3805	631797	5561337	15	36.31	0.15	2.5	1.9	1	31	24	18644	0.74	25	4.96	<0.9	<0.5	188.33	31	95
3806	631306	5561245	15	51.43	0.17	2.5	2.6	1	26	29	14127	0.85	22	6.02	<0.9	<0.5	129.38	38	80
3807	631217	5559893	15	54.97	0.09	2.6	38	1	23	19	9711	0.92	21	5.00	<0.9	<0.5	78.68	22	77
3808	632042	5559815	15	56.69	0.07	11.0	<1	1	12	12	4347	1.42	10	2.16	1.0	0.6	41.03	22	46
3809	632974	5560413	15	30.42	0.14	3.3	2.1	1	32	17	23159	0.51	23	6.30	<0.9	<0.5	117.98	42	93
3811	637684	5560016	15	61.18	0.18	3.4	4	1	21	27	19672	1.34	20	3.70	<0.9	<0.5	105.96	25	62
3812	638504	5559526	15	36.01	0.21	2.3	2	1	31	24	24756	0.68	23	7.20	<0.9	<0.5	137.77	56	73
3814	639359	5559378	15	37.45	0.12	1.9	3.3	1	30	20	19899	0.51	23	5.71	<0.9	<0.5	107.92	36	76
3815	639795	5559708	15	37.41	0.07	1.6	3.9	1	26	17	13484	0.49	20	4.27	<0.9	<0.5	85.06	23	58
3816	640231	5560617	15	54.94	0.06	3.2	4.5	1	18	18	8398	0.76	19	4.62	<0.9	<0.5	76.95	18	55
3817	641109	5560324	15	43.74	0.19	3.4	3.9	1	28	20	17498	0.78	25	5.21	<0.9	<0.5	101.06	31	66
3818	642236	5560280	15	55.67	0.10	1.9	3.1	1	17	20	7612	0.75	16	3.50	1.5	<0.5	73.45	21	60

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
3819	642546	5559868	15	48.45	0.13	2.5	1.7	1	21	18	13526	0.84	17	4.08	<0.9	<0.5	98.66	24	69
3821	643970	5559333	15	22.56	0.13	2.2	1.5	1	22	14	14066	0.68	13	3.83	<0.9	<0.5	89.95	24	49
3822	644464	5559678	15	51.89	0.22	2.6	<1	1	22	25	30864	1.86	19	3.94	<0.9	<0.5	145.26	50	67
3823	645508	5560653	15	51.90	0.09	1.6	3.4	1	15	14	4948	0.84	18	3.90	<0.9	<0.5	79.16	18	32
3824	644316	5557674	15	33.17	0.11	2.6	5	1	31	23	26533	0.83	21	4.25	<0.9	<0.5	149.47	37	91
3825	645578	5557062	15	32.03	0.11	2.3	3.8	1	22	15	14506	0.53	16	5.25	<0.9	<0.5	119.11	27	60
3826	646215	5557512	15	36.25	0.24	3.3	6.5	1	28	20	21220	0.99	18	7.25	<0.9	0.5	145.49	47	81
3827	647393	5558533	15	34.42	0.13	2.5	5.1	1	19	17	8799	0.55	21	3.38	<0.9	<0.5	120.23	20	55
3828	647320	5559354	15	47.26	0.12	2.4	4	1	18	22	9538	0.82	14	4.92	<0.9	<0.5	116.00	33	52
3829	647545	5560470	15	51.87	0.16	2.3	5.1	1	18	23	14470	0.66	19	4.67	<0.9	<0.5	120.34	26	56
3831	648457	5559838	15	51.12	0.27	2.4	<1	1	17	21	21422	0.87	14	5.22	<0.9	<0.5	128.65	53	51
3833	648751	5558395	15	45.38	0.24	2.7	2	1	23	21	14307	0.92	16	5.50	<0.9	0.5	146.48	38	74
3834	649000	5559828	15	40.96	0.09	2.9	1.6	1	13	19	6948	0.67	17	4.90	<0.9	<0.5	109.17	13	53
3835	649810	5561088	15	48.01	0.15	2.3	2	1	16	20	10272	0.51	13	4.54	<0.9	<0.5	90.61	24	58
3836	649619	5558666	15	39.31	0.12	1.7	2.8	1	26	24	15644	0.90	17	4.27	<0.9	<0.5	142.32	30	83
3837	650103	5558305	15	65.41	0.11	4.6	<1	1	14	14	8721	0.78	12	14.68	<0.9	<0.5	64.62	15	69
3838	650483	5559236	15	40.02	0.29	4.4	3.8	1	32	40	45520	2.30	28	6.04	<0.9	<0.5	235.37	66	151
3839	650980	5560173	15	62.19	0.15	2.6	<1	1	15	23	6930	1.04	18	2.60	<0.9	<0.5	94.65	18	73
3841	651835	5560556	15	32.11	0.21	4.2	<1	1	29	23	40752	1.86	23	11.11	<0.9	<0.5	143.00	57	110
3842	652703	5559531	15	48.80	0.29	5.2	1	1	24	30	14488	0.89	17	15.91	<0.9	<0.5	131.94	32	75
3843	653738	5561093	15	43.17	0.15	2.8	2.6	1	21	26	15104	1.17	22	2.92	<0.9	<0.5	152.58	27	75
3844	654219	5560827	15	30.94	0.19	2.0	<1	1	15	17	6704	0.66	13	4.14	<0.9	<0.5	65.27	15	42
3845	654042	5560135	15	33.81	0.13	3.4	3	1	20	35	10742	0.71	24	4.47	<0.9	<0.5	184.86	17	91
3846	653925	5559051	15	46.88	0.35	3.3	4	1	24	47	13608	1.02	17	5.99	<0.9	0.5	182.18	34	92
3847	653287	5557800	15	39.59	0.18	2.1	2.3	1	20	29	11078	0.61	18	5.62	<0.9	<0.5	122.15	22	73
3848	653349	5557153	15	37.18	0.31	3.2	3.5	1	29	63	13961	1.15	23	4.70	<0.9	0.5	180.10	34	102
3849	654310	5558040	15	37.39	0.19	2.3	2.5	1	24	28	15031	0.49	20	6.15	<0.9	<0.5	116.34	32	70
3851	655307	5557923	15	54.68	0.03	2.7	2.8	1	15	22	9308	0.90	16	5.06	<0.9	<0.5	76.53	33	69
3852	655891	5557561	15	43.56	0.11	1.9	12	1	10	16	3979	0.60	12	2.47	<0.9	<0.5	55.54	9	39
3853	656019	5559109		36.14	0.17	2.3		1	24	21	12700	0.53	18	5.63				24	76
3854	655821	5559716	15	51.68	0.34	2.7	<1	1	14	32	6779	1.24	12	4.08	<0.9	<0.5	99.13	27	54
3855	657851	5558458	15	44.77	0.29	2.7	<1	1	25	28	13757	1.11	17	6.66	<0.9	<0.5	139.44	51	78
3856	657352	5557111	15	17.89	0.12	1.4	3.1	1	23	18	15207	0.82	21	3.13	<0.9	<0.5	107.93	23	89
3857	653097	5555789	15	30.20	0.16	4.5	4.2	1	34	45	48346	3.30	32	6.20	0.9	0.6	275.62	66	172
3858	651811	5557468	15	12.89	0.08	7.0	5.1	1	35	64	22531	2.45	30	5.86	1.3	1.0	106.86	40	68
3859	651163	5557611	15	47.63	0.18	4.6	<1	1	24	31	50834	2.52	20	5.50	<0.9	<0.5	215.11	65	119
3862	649906	5556361	15	45.65	0.12	2.6	2	1	25	33	19568	0.98	18	6.58	<0.9	0.5	157.94	39	77
3863	649332	5556896	15	37.93	0.03	1.8	<1	1	10	15	3135	0.66	12	2.61	<0.9	<0.5	60.25	9	36
3864	648071	5556828	15	28.66	0.08	2.2	3.9	1	23	17	16478	0.60	18	3.32	<0.9	<0.5	122.13	30	71
3865	645026	5556042	15	21.56	0.12	4.9	4.7	1	24	30	38502	1.69	21	3.90	0.9	0.5	127.91	42	106
3866	644345	5555757	15	40.91	0.15	3.0	4.6	1	28	28	19312	1.04	18	5.94	<0.9	<0.5	152.27	42	81
3867	643865	5558088	15	20.75	0.05	1.6	4.1	1	26	22	15875	0.83	21	3.48	<0.9	<0.5	106.78	22	71
3868	645001	5559349	15	52.11	0.08	1.8		1	14	21	7564	0.85	14	3.15			88.05	22	56
3869	642230	5559090	15	63.81	0.03	2.1	9.1	1	11	13	9289	0.70	10	2.56	<0.9	<0.5	48.78	22	45
3871	641508	5558895	15	61.82	0.06	1.6	<1	1	11	15	12734	0.88	13	4.15	<0.9	<0.5	74.50	21	50
3872	639944	5558783	15	34.64	0.04	1.2	4.8	1	28	18	18531	0.52	22	5.71	<0.9	<0.5	109.08	34	74
3873	639694	5557974	15	51.08	0.04	3.0	5.6	1	20	19	10117	0.73	21	5.30	<0.9	<0.5	89.17	24	65
3874	639385	5557768	15	31.55	0.11	2.4	5.2	1	35	20	22334	0.51	25	6.26	3.9	0.5	140.27	42	87
3875	638972	5557511	15	28.68	0.09	3.0	4.1	1	35	20	24765	0.55	28	4.76	<0.9	<0.5	142.81	36	103
3876	638889	5556817	15	27.82	0.05	2.3	4.9	1	33	21	24186	0.73	28	4.33	<0.9	0.5	148.27	35	117
3877	637675	5557581	15	26.66	0.08	1.8	2.8	1	34	18	27455	0.54	27	4.64	<0.9	0.5	140.25	38	98
3878	637697	5557003	15	34.22	0.08	3.2	4.1	1	34	24	25367	0.81	28	4.58	<0.9	<0.5	155.30	40	124
3879	637621	5556307	15	44.16	0.09	1.7	3	1	27	21	16894	0.52	24	4.84	<0.9	<0.5	134.40	34	106
3881	634768	5556799	15	16.88	0.04	1.7	4.8	1	23	15	14589	0.50	16	4.63	<0.9	<0.5	89.46	21	63
3882	633329	5555574	15	7.53	<0.02	1.6	2.3	1	26	18	19232	0.37	21	4.44	<0.9	0.6		28	59
3883	632452	5552782	15	57.17	0.20	2.1	1	1	18	36	9464	1.63	20	4.04	<0.9	<0.5	144.19	18	65
3884	632363	5552045	15	67.81	0.03	2.4	1.8	1	14	30	8651	2.22	17	4.54	<0.9	<0.5	71.95	18	67
3885	631850	5551039	15	59.20	0.07	2.4	1.1	1	11	20	14827	1.49	16	4.85	<0.9	<0.5	55.16	34	83
3886	632107	5549815	15	71.80	0.10	2.2	<1	1	12	35	3963	1.27	21	2.22	<0.9	<0.5	76.23	13	28
3887	633090	5548855	15	39.76	0.13	1.6	<1	1	25	34	12449	0.65	23	4.03	<0.9	<0.5	104.61	30	63
3888	633801	5548453	15	32.69	0.07	1.5	1.4	1	23	25	12167	0.44	22	3.59	<0.9	<0.5	83.56	20	53

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
3889	633278	5550834	15	61.62	0.04	2.1	1.5	1	12	22	6501	0.96	17	3.24	<0.9	<0.5	46.16	12	65
3891	633673	5550434	15	54.97	0.10	1.9		1	11	48	3563	1.53	18	1.64			46.04	11	49
3892	633839	5551732	15	43.63	0.04	2.0	<1	1	10	15	4895	0.85	11	2.96	<0.9	<0.5	42.19	8	38
3893	634316	5553014	15	43.96	0.04	1.5	1.7	1	21	20	11222	0.78	20	4.20	<0.9	<0.5	78.63	18	65
3894	635133	5552216	15	43.64	0.05	2.2	1.3	1	18	17	9976	0.62	19	5.13	<0.9	<0.5	70.67	16	60
3895	635984	5552956	15	37.14	0.10	2.5	1.4	1	34	30	20302	0.75	27	6.13	<0.9	<0.5	176.18	40	89
3896	635016	5554244	15	22.77	0.06	2.9	1.9	1	21	24	18527	0.59	20	3.96	<0.9	<0.5	99.09	21	92
3897	636566	5554700	15	44.27	0.05	2.4	1.8	1	22	20	11607	0.72	22	4.08	<0.9	<0.5	105.61	25	83
3898	637247	5554372	15	39.57	0.12	2.0	1.6	1	30	21	17990	0.34	24	5.97	<0.9	<0.5	115.37	38	79
3899	637853	5555378	15	37.09	0.13	1.7	<1	1	28	18	15714	0.38	26	4.66	<0.9	<0.5	112.30	29	94
3901	639931	5556069	15	35.80	0.05	2.6	<1	1	21	18	12624	0.67	22	2.78	<0.9	<0.5	133.45	22	96
3902	641212	5556134	15	37.57	0.09	1.8	1	1	22	17	14494	0.55	20	3.22	<0.9	<0.5	125.21	24	91
3903	642491	5556206	15	38.30	0.06	1.4	<1	1	21	18	13150	0.48	19	3.01	<0.9	<0.5	119.61	22	76
3904	642462	5557172	15	32.51	0.04	1.5	<1	1	14	13	6974	0.51	15	2.67	<0.9	<0.5	75.64	14	40
3905	642787	5557320	15	65.13	0.06	2.0	<1	1	14	27	9333	1.04	13	3.46	<0.9	<0.5	80.05	27	41
3906	643425	5555945	15	42.90	0.15	2.4	1.7	1	28	32	16492	1.00	19	5.15	<0.9	<0.5	156.43	33	79
3907	644588	5554773	15	28.37	0.08	2.0	1.9	1	24	21	17472	0.76	19	3.78	<0.9	<0.5	125.53	25	76
3908	644906	5555088	15	53.31	0.19	2.4	1	1	12	25	9827	0.88	13	4.48	<0.9	<0.5	113.58	29	58
3909	645914	5554616	15	61.35	0.09	3.0	1.5	1	14	22	6932	0.82	16	3.82	<0.9	<0.5	91.82	19	63
3911	646192	5555636	15	37.85	0.11	4.6	1	1	26	39	32914	1.09	26	3.76	<0.9	0.5	217.56	35	112
3912	659224	5558099	15	15.51	0.05	2.7	2.8	1	26	22	21471	0.74	20	4.73	<0.9	<0.5	108.21	28	70
3913	655794	5554843	15	38.09	0.19	2.9	1.9	1	27	29	20011	1.51	19	5.67	<0.9	<0.5	155.16	39	92
3914	654428	5553545	15	42.12	0.24	4.1	2.9	1	33	43	64652	4.40	28	6.33	<0.9	<0.5	278.47	66	158
3915	652535	5554341	15	59.48	0.11	3.3	<1	1	12	18	8034	0.95	17	9.22	<0.9	0.8	80.28	14	44
3916	651408	5555178	15	67.26	0.11	2.3	1	1	11	20	10899	1.16	12	3.09	<0.9	<0.5	85.23	18	73
3917	648726	5555677	15	43.83	0.12	2.7	2.2	1	27	33	19414	0.97	24	4.27	<0.9	<0.5	161.83	26	86
3918	648042	5555693	15	32.51	0.09	3.5	1.2	1	27	24	21376	0.86	24	3.62	<0.9	<0.5	152.44	26	92
3919	647606	5556093	15	41.24	0.07	4.3	1.8	1	17	19	9262	0.63	19	6.98	<0.9	<0.5	111.02	17	56
3921	646877	5555960	15	42.65	0.07	3.1	1.5	1	17	20	10419	0.83	20	5.35	<0.9	<0.5	117.00	21	58
3922	646983	5554478	15	44.20	0.13	3.1	1.8	1	28	28	24026	0.76	23	4.70	<0.9	<0.5	183.53	38	109
3923	644586	5553219	15	21.84	0.04	<0.5	2.6	1	18	14	11978	0.41	14	4.24	<0.9	<0.5	86.03	21	47
3924	643204	5553245	15	44.46	0.22	1.9	<1	1	13	28	9753	3.44	11	3.43	<0.9	<0.5	93.05	16	49
3925	642374	5553031	15	68.65	0.11	2.6	2.1	1	8	43	13943	1.74	12	2.59	<0.9	<0.5	66.21	23	85
3926	641792	5554323	15	69.04	0.07	2.8	<1	1	9	31	7869	1.36	12	3.09	<0.9	<0.5	58.16	17	79
3927	641638	5554933	15	55.28	0.08	2.7	<1	1	10	22	8462	2.70	11	3.41	<0.9	<0.5	75.20	14	55
3928	642385	5555026	15	51.39	0.10	1.8	3	1	8	22	4980	0.87	10	2.88	<0.9	<0.5	70.16	18	30
3929	641414	5553194	15	59.10	0.09	1.9	<1	1	11	27	6744	1.38	12	3.45	<0.9	<0.5	75.00	14	45
3931	641008	5553219	15	66.12	0.11	2.6	<1	1	18	26	10415	1.59	19	3.99	<0.9	<0.5	104.70	24	71
3932	639860	5553553	15	61.24	0.16	1.6	<1	1	8	28	8617	1.45	9	2.60	<0.9	<0.5	71.46	23	53
3934	637424	5552389	15	44.29	0.12	2.6	2.7	1	29	34	17520	1.48	24	4.46	<0.9	<0.5	161.95	36	95
3935	636636	5551170	15	52.37	0.13	2.9	1.3	1	28	40	12609	1.17	24	4.95	<0.9	<0.5	138.06	33	69
3936	636716	5550712	15	46.96	0.12	2.3	<1	1	24	30	11994	0.95	20	4.64	<0.9	<0.5	119.17	30	53
3937	635775	5550047	15	39.14	0.04	1.9	1.3	1	18	19	10742	0.61	20	5.81	<0.9	<0.5	79.46	14	58
3938	634710	5550094	15	54.94	0.13	2.5	<1	1	22	32	13153	0.95	20	5.24	<0.9	<0.5	99.15	37	75
3939	635305	5549059	15	39.12	0.06	1.8	<1	1	24	32	9652	0.58	26	4.00	<0.9	<0.5	89.08	21	49
3941	635240	5548006	15	37.85	0.10	1.6	1.1	1	28	42	14256	0.55	32	4.30	<0.9	<0.5	119.56	27	69
3942	634277	5547133	15	40.15	0.12	2.7	1.2	1	21	30	12503	0.91	23	6.42	<0.9	<0.5	137.26	23	78
3943	634283	5544729	15	22.42	0.04	1.9	1.5	1	21	17	14554	0.52	19	2.48	1.4	<0.5	119.18	25	110
3944	633864	5544739	15	58.82	0.07	3.2	2.5	1	22	60	12054	1.94	24	3.93	2.0	1.2	164.20	30	72
3945	633390	5543665	15	55.23	0.18	2.3	1.2	1	25	28	25264	0.88	18	7.94	<0.9	<0.5	175.09	72	89
3946	633328	5543033	15	58.93	0.12	2.3	1.5	1	24	34	14547	1.16	20	5.16	<0.9	<0.5	165.22	51	89
3947	634324	5542503	15	40.37	<0.02	1.9	<1	1	11	10	6548	0.32	11	2.38	<0.9	<0.5	40.76	11	38
3948	634071	5540956	15	23.03	0.06	1.7	1.3	1	23	27	16444	0.98	17	3.36	<0.9	<0.5	127.86	30	83
3949	634701	5541255	15	15.48	0.07	2.1	2.1	1	23	21	21816	1.13	18	3.65	<0.9	0.6	149.45	35	85
3951	636613	5540653	15	22.50	0.02	2.7	2.1	1	19	17	10381	0.60	18	4.32	<0.9	<0.5	92.04	15	64
3952	636751	5541003	15	47.28	0.07	2.3	1.3	1	16	24	8335	0.77	20	4.00	<0.9	<0.5	84.92	17	53
3953	638300	5540674	15	30.24	0.11	1.5	2.4	1	26	30	14471	0.68	22	4.20	<0.9	<0.5	151.64	24	66
3954	638429	5541606	15	36.54	0.12	2.6	2	1	26	31	22838	0.84	22	6.84	<0.9	<0.5	173.83	32	74
3955	637566	5542353	15	33.02	0.14	2.3	2	1	27	31	27263	1.37	23	3.49	<0.9	<0.5	172.56	36	79
3956	638218	5543656	15	37.01	0.18	4.0	2	1	27	35	21538	1.11	20	5.25	<0.9	<0.5	179.10	39	74
3957	638936	5545193	15	26.71	0.09	<0.5	2	1	24	36	12452	2.30	25	3.85	<0.9	0.5	133.30	22	83

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
3958	637819	5546240	15	32.23	0.13	1.9	1.1	1	23	33	15362	0.53	28	6.37	<0.9	<0.5	96.26	21	86
3959	636304	5545473	15	36.36	0.10	2.8	1.7	1	23	39	17280	0.87	24	3.39	0.9	0.6	129.20	32	92
3961	635486	5545335	15	42.99	0.13	1.9	1.3	1	26	42	19527	0.80	25	5.08	<0.9	<0.5	148.43	38	105
3962	634964	5544898	15	44.65	0.07	2.2	1.2	1	29	29	18191	0.68	22	5.26	<0.9	<0.5	163.73	41	112
3963	635042	5546234	15	42.26	0.05	1.5	1.6	1	22	29	13702	0.63	19	3.96	<0.9	<0.5	124.89	28	82
3964	636330	5546712	15	37.81	0.07	2.2	2.1	1	25	32	17667	0.61	24	5.92	<0.9	<0.5	114.07	30	97
3965	636761	5548671	15	71.38	0.09	2.4	<1	1	7	30	6010	1.87	12	4.41	<0.9	<0.5	35.36	15	96
3966	637470	5549409	15	43.43	<0.02	1.5	<1	1	7	20	3325	0.72	13	3.88	<0.9	<0.5	34.71	7	30
3967	637570	5550012	15	45.65	<0.02	3.5	1.3	1	18	31	9673	2.19	28	6.60	<0.9	<0.5	111.47	17	57
3968	638513	5549573	15	37.23	0.09	3.7	1.3	1	25	30	16663	1.56	23	6.29	<0.9	0.6	116.71	23	80
3969	639030	5550633	15	39.89	0.09	2.8	2.2	1	27	32	17635	1.55	27	5.60	1.0	0.6	120.62	23	86
3971	637725	5551358	15	37.85	0.08	2.5	1.6	1	27	25	16632	0.82	26	6.02	<0.9	<0.5	122.72	27	83
3973	639535	5552135	15	32.45	0.07	6.5	4.3	3	22	29	43383	1.79	21	9.38	<0.9	0.5	112.88	30	87
3974	640544	5552481	15	28.39	0.07	3.2	3.9	5	24	30	15550	0.83	21	7.80	<0.9	<0.5	102.96	20	82
3975	641918	5551921	15	21.54	0.03	2.3	1.6	1	24	26	14919	0.68	17	3.30	<0.9	<0.5	105.23	22	76
3976	642145	5551289	15	27.58	0.03	4.5	3.7	4	25	27	25867	0.76	20	8.51	<0.9	<0.5	104.53	27	88
3977	642930	5551353	15	41.84	<0.02	2.1	<1	1	12	17	5433	0.92	17	3.90	<0.9	<0.5	66.93	10	41
3978	643302	5551530	15	41.80	0.02	2.3	1.6	3	17	23	10667	1.20	19	5.21	<0.9	<0.5	83.20	18	58
3981	644731	5551702	15	34.52	0.17	2.8	3.8	1	21	27	14181	0.89	16	9.09	<0.9	<0.5	108.06	21	76
3982	647114	5551432	15	42.87	0.11	4.7	2.5	1	27	55	32361	4.30	29	3.81	1.9	0.6	327.43	36	93
3983	647527	5552744	15	41.49	0.08	2.8	1.9	1	25	28	19937	1.68	21	4.60	<0.9	<0.5	189.67	34	86
3984	648605	5552855	15	58.69	0.07	3.5	1.9	1	21	49	10191	2.40	28	3.67	<0.9	<0.5	240.01	23	72
3985	649168	5552869	15	42.73	0.09	2.4	1.6	1	22	30	15240	1.63	22	3.27	<0.9	<0.5	174.66	29	79
3986	648266	5553317	15	47.92	0.05	2.2	<1	1	17	21	8202	0.82	19	3.82	<0.9	<0.5	88.28	21	64
3987	647894	5554101	15	49.90	0.08	2.3	1.6	1	24	28	14775	0.85	24	3.84	<0.9	<0.5	145.53	29	86
3988	647621	5554765	15	38.90	0.07	2.2	2.5	1	22	21	17322	0.72	17	4.44	<0.9	<0.5	142.76	28	80
3989	647464	5555362	15	34.51	0.06	2.9	2	1	29	27	25480	0.97	21	3.34	<0.9	<0.5	171.51	30	103
3991	647949	5554895	15	47.47	0.12	2.9	1.8	1	25	26	17902	0.74	20	4.98	<0.9	<0.5	162.90	42	92
3992	648746	5555331	15	40.67	0.08	3.5	1.9	1	31	30	28923	1.04	22	4.04	<0.9	<0.5	168.63	36	110
3993	648971	5555101	15	46.44	0.03	2.1	1.3	1	15	20	6920	0.56	18	2.84	<0.9	<0.5	90.99	15	47
3994	648951	5554726	15	37.17	0.05	2.4	2.2	1	22	21	14684	0.64	18	3.69	<0.9	<0.5	138.00	23	100
3995	649741	5554950	15	46.38	0.09	2.3	2	1	21	28	9799	0.77	17	3.74	<0.9	<0.5	148.66	29	64
3996	649772	5553964	15	48.17	0.09	3.0	2	1	27	34	14380	1.18	20	3.54	<0.9	<0.5	199.78	38	88
3997	650914	5554628	15	37.35	0.09	3.6	2.1	1	22	22	42544	2.32	18	4.79	<0.9	<0.5	185.75	56	109
3998	651399	5554446	15	53.07	0.27	1.9	1.9	1	11	31	7260	2.05	11	2.88	<0.9	<0.5	66.54	17	51
3999	652726	5553125	15	61.78	0.12	2.6	<1	1	15	24	6262	1.38	17	5.75	<0.9	<0.5	104.31	15	55
4001	655158	5552587	15	51.45	0.07	1.8	2.5	1	22	29	11700	0.79	18	4.67	<0.9	<0.5	114.55	19	74
4002	657590	5553826	15	35.80	0.08	3.0	2.9	1	27	35	13782	0.83	25	5.12	0.9	<0.5	93.67	21	68
4003	659163	5554752	15	14.12	0.05	<0.5	4.5	1	18	15	9515	0.41	15	2.70	1.8	<0.5	73.67	15	44
4004	659318	5556611	15	18.43	0.04	1.7	9.2	9	28	22	15670	0.37	22	7.69	<0.9	0.6	85.19	24	64
4005	660350	5558581	15	51.15	0.30	2.5	3.6	1	25	58	13043	1.44	20	5.01	<0.9	<0.5	171.00	45	91
4006	659517	5554360	15	51.38	0.17	2.5	3	3	20	33	10083	1.40	20	4.68	<0.9	<0.5	85.76	29	83
4007	659534	5553459	15	32.45	0.16	2.6	4	1	25	34	13308	0.78	22	6.28	<0.9	0.6	92.32	22	66
4008	657169	5550423	15	29.89	0.10	7.9	3	1	33	53	45519	2.08	38	6.92	1.4	0.8	190.05	49	142
4009	656887	5551456	15	57.94	0.20	2.9	<1	4	18	33	19648	1.14	18	4.64	<0.9	<0.5	137.15	38	96
4012	655132	5551108	15	25.85	0.05	1.9	18	9	19	26	12360	0.52	19	4.72	<0.9	<0.5	73.37	17	68
4013	655014	5550185	15	60.00	0.26	2.1	1.3	1	12	45	6645	1.75	15	3.61	<0.9	<0.5	87.49	25	80
4014	654804	5549816	15	50.22	0.15	2.1	<1	1	23	34	10304	1.03	17	3.79	<0.9	<0.5	133.04	28	93
4015	654783	5549305	15	31.25	0.06	3.3	1.9	1	16	42	10586	2.30	22	3.26	<0.9	<0.5	64.75	13	50
4016	654055	5549877	15	36.19	0.06	2.1	2.4	4	22	38	11499	0.92	21	4.22	<0.9	<0.5	89.59	18	68
4017	651826	5549085	15	57.80	0.22	2.5	1.6	1	20	76	22033	1.53	24	6.66	1.3	<0.5	126.59	53	62
4018	652712	5550104	15	30.89	0.10	5.1	1.8	1	24	36	32374	1.33	23	6.17	1.0	<0.5	137.30	34	110
4019	653538	5552012	15	33.13	0.08	2.2	1.4	6	23	25	15014	0.75	18	5.81	<0.9	<0.5	122.04	24	87
4021	652755	5551843	15	30.67	0.08	6.1	4	6	27	47	24689	2.84	30	4.78	1.3	0.7	186.65	40	137
4022	651041	5549576	15	37.54	0.12	6.6	2.8	1	30	53	42909	2.88	31	6.10	1.4	0.6	164.17	41	127
4023	649781	5549647	15	42.95	0.22	2.2	2	1	20	49	12464	0.84	22	3.98	1.0	0.6	107.06	21	77
4024	648232	5549454	15	27.67	0.16	2.8	4.2	5	23	38	17046	0.69	23	6.77	1.3	0.5	107.73	21	94
4025	648982	5550644	15	34.19	0.12	2.5	2.4	1	22	35	13056	0.79	19	5.74	<0.9	<0.5	102.12	20	75
4026	649177	5551617	15	38.59	0.03	1.4	<1	3	6	17	3260	1.02	8	1.33	<0.9	<0.5	36.24	9	31
4027	646916	5550717	15	64.01	0.10	1.9	<1	1	17	31	10649	1.25	19	3.52	<0.9	<0.5	108.27	22	80
4028	646357	5549513	15	40.55	0.16	4.9	1.9	1	23	58	18745	1.00	22	13.23	1.5	0.6	110.81	38	102

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
4029	645548	5550869	15	63.48	0.20	3.0	2	1	22	38	15418	1.23	20	5.81	<0.9	<0.5	120.89	36	84
4031	644716	5550149	15	30.17	0.08	1.5	1.7	1	24	28	16613	0.52	20	7.37	<0.9	<0.5	92.42	21	85
4032	644504	5548801	15	29.88	0.04	2.1	1.5	1	18	32	10396	0.52	23	3.68	<0.9	<0.5	66.74	16	51
4033	643930	5549461	15	53.32	0.17	2.2	<1	1	20	27	14472	1.47	22	4.98	<0.9	<0.5	102.88	23	74
4034	643739	5551037	15	46.49	0.04	3.0	<1	1	15	28	7320	2.77	20	3.52	<0.9	<0.5	96.17	12	46
4035	642749	5549952	15	55.00	0.18	2.1	1.7	1	27	40	39169	3.51	27	5.13	<0.9	<0.5	169.16	54	83
4036	642882	5549229	15	51.52	0.08	3.0	1.5	1	21	28	15477	1.79	23	4.75	<0.9	<0.5	97.87	25	84
4037	641696	5548639	15	52.47	0.04	2.0	<1	1	10	41	3754	3.32	24	3.39	1.0	0.6	61.35	9	50
4038	641364	5549461	15	57.09	0.02	3.2	<1	1	19	49	8908	3.49	37	3.34	<0.9	<0.5	108.14	17	71
4039	640506	5550761	15	7.30	<0.02	<0.5	<1	1	9	7	7479	0.39	8	1.35	<0.9	<0.5		9	27
4041	640157	5549222	15	43.23	0.14	4.6	1.3	1	24	34	20113	1.85	20	9.50	<0.9	<0.5	127.71	45	84
4042	641284	5547782	15	59.62	0.07	1.3	1	1	6	47	8563	1.71	15	2.74	<0.9	<0.5	31.33	16	71
4043	639584	5546921	15	41.90	0.03	1.7	1.7	3	11	39	4894	0.42	18	5.32	1.0	<0.5	57.68	10	40
4044	640687	5543973	15	66.32	0.07	1.8	1.1	1	6	52	4642	1.30	11	1.37	<0.9	<0.5	26.66	9	75
4045	641549	5544692	15	69.14	0.08	1.5	1	1	8	51	2950	1.49	12	1.77	<0.9	<0.5	23.48	12	39
4046	641034	5546277	15	46.56	0.04	1.4	1.7	1	6	48	2149	0.61	14	1.28	<0.9	<0.5	44.91	<5	30
4047	641118	5546712	15	42.81	0.10	3.1	1.2	1	25	22	48161	1.85	17	12.88	<0.9	<0.5	138.19	64	77
4048	641841	5546840	15	57.83	0.15	2.2	2.1	1	8	121	12302	1.76	21	2.42	4.9	1.4	69.22	13	71
4049	642145	5546441	15	43.93	0.14	2.4	2.3	1	18	63	12628	0.70	22	5.19	1.3	0.6	90.47	27	82
4051	642158	5546144	15	46.93	0.08	1.4	3	3	7	57	3104	0.90	25	2.59	<0.9	<0.5	44.93	<5	36
4052	642713	5546076	15	61.27	0.04	1.9	<1	1	10	101	3484	1.38	38	2.02	0.9	0.5	48.38	6	48
4053	643058	5546368	15	41.69	0.15	3.0	2	1	19	54	13858	0.78	23	4.32	1.2	0.6	94.32	19	87
4054	643407	5546496	15	25.59	0.03	2.0	2	1	15	35	9874	0.56	19	5.30	1.1	0.6	69.39	14	65
4055	644228	5546438	15	62.25	0.08	2.0	1.7	1	10	58	8082	0.61	20	3.03	1.1	<0.5	51.87	11	66
4056	644016	5545864	15	52.18	0.06	2.2	2	3	8	128	3046	1.39	28	2.61	1.1	<0.5	53.98	7	46
4057	644977	5546592	15	53.64	0.07	2.0	1.7	1	15	47	8089	0.58	21	3.04	<0.9	<0.5	54.93	12	74
4058	645564	5546462	15	55.42	0.21	3.0	1.8	1	16	83	9090	1.17	21	5.40	1.4	0.5	80.72	24	111
4059	645417	5545821	15	61.29	0.07	1.9	1.9	1	10	99	3488	1.67	26	2.12	1.0	<0.5	42.72	7	45
4061	646722	5546533	15	48.83	0.14	1.9	1.5	1	17	51	9051	0.84	19	3.79	<0.9	<0.5	67.31	20	80
4062	648247	5546871	15	36.29	0.06	1.9	1.5	4	15	28	8717	0.36	20	3.50	<0.9	<0.5	63.55	12	65
4063	647947	5546460	15	43.93	0.10	1.7	<1	1	14	37	7222	0.69	17	3.15	<0.9	<0.5	58.09	14	45
4064	648095	5546152	15	34.34	0.15	3.7	2.1	1	22	106	12550	2.15	28	3.10	2.6	1.1	97.87	32	91
4065	647598	5546072	15	50.97	0.21	3.7	1.1	1	20	73	18668	1.34	20	5.08	<0.9	<0.5	95.73	42	86
4067	647022	5545559	15	50.27	0.23	2.0	1.6	1	20	74	14458	0.91	22	4.69	1.2	0.5	86.69	24	77
4068	645515	5544015	15	42.03	0.20	1.9	1.7	1	19	57	15461	0.78	19	3.58	1.8	<0.5	90.90	28	87
4069	644924	5544393	15	65.54	0.13	2.0	<1	1	8	74	5242	1.68	19	2.26	<0.9	<0.5	36.05	13	77
4071	644047	5544239	15	35.82	0.10	2.4	2.2	1	24	55	16082	0.67	21	4.16	1.6	0.7	111.85	31	79
4072	642828	5544417	15	52.28	0.20	2.6	1.7	1	20	48	17662	0.95	19	3.80	1.0	0.5	139.01	41	82
4073	642406	5541091	15	27.14	0.07	1.9	1.3	1	20	28	12800	0.46	17	4.49	<0.9	0.7	77.27	19	63
4074	643588	5542149	15	41.49	0.16	4.8	1.6	1	24	55	21742	1.14	20	5.63	1.9	0.8	112.58	49	102
4075	644417	5543227	15	55.74	0.04	2.2	1.5	1	7	31	3745	0.90	12	4.20	<0.9	<0.5	29.05	8	50
4076	644292	5542633	15	59.70	0.13	3.6	1.7	1	15	65	14978	1.34	17	4.46	1.2	0.6	61.43	32	91
4078	644616	5540920	15	38.17	0.14	5.1	1.6	5	24	55	19645	3.09	24	14.61	1.2	0.6	104.46	36	84
4079	645577	5540710	15	42.80	0.07	1.5	1.5	1	7	53	2815	1.57	15	3.93	<0.9	<0.5	33.34	6	35
4081	644861	5542150	15	41.84	0.23	5.1	2.3	1	29	73	51385	2.20	29	8.10	1.9	0.9	117.70	45	114
4082	646315	5542289	15	46.75	0.12	1.5	2	1	13	228	7619	0.52	30	4.20	3.6	1.0	59.49	10	49
4083	646772	5543719	15	45.79	0.11	3.3	2.4	1	19	99	10199	1.07	33	3.22	1.9	0.8	77.77	15	71
4084	647142	5544369	15	50.25	0.23	3.4	<1	1	20	118	11032	1.46	25	4.68	1.7	0.9	80.14	25	80
4085	648011	5543800	15	45.44	0.11	3.5	1.9	1	20	88	8371	0.88	26	6.05	1.7	0.8	74.20	14	73
4086	648581	5544012	15	27.16	0.22	3.8	1.9	1	25	80	23863	1.99	30	5.62	1.9	1.0	120.83	40	107
4087	649919	5544603	15	58.19	0.12	6.1	1.2	1	18	54	99168	1.02	30	5.71	1.2	0.5	103.99	73	106
4088	651427	5547619	15	49.90	0.19	1.9	<1	1	18	47	13452	0.85	22	4.11	<0.9	<0.5	114.20	36	91
4089	653950	5548269	15	36.86	0.08	1.2	<1	1	12	39	6531	0.48	16	2.72	<0.9	<0.5	66.32	15	49
4091	656100	5548840	15	28.85	0.05	8.0	2.4	43	33	54	39099	1.86	33	7.96	0.9	0.6	166.17	49	143
4093	658093	5549491	15	48.35	0.02	1.6	1.2	1	16	24	8469	1.12	18	3.74	<0.9	<0.5	98.80	22	57
4094	653245	5546469	15	63.41	<0.02	1.5	1.2	1	19	85	13260	1.24	36	3.33	1.4	0.8	55.48	22	87
4095	653129	5545310	15	50.96	<0.02	1.6	2	1	24	83	6446	0.63	34	2.31	1.8	1.0	56.88	17	55
4096	652450	5546904	15	54.95	0.03	1.6	<1	1	10	33	5822	0.85	15	2.83	<0.9	<0.5	44.02	12	54
4097	650752	5545777	15	50.02	0.06	1.8	1.4	4	16	45	10271	0.92	23	3.84	1.2	<0.5	90.22	23	63
4098	650614	5545153	15	34.47	<0.02	2.3	<1	1	14	35	7247	0.72	27	4.17	1.3	0.7	65.91	12	56
4099	650343	5543727	15	47.88	0.22	8.3		1	26	87	33839	2.73	27	13.70			99.03	46	134

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
4101	649524	5543375	15	61.08	0.04	2.4	1	1	15	91	6655	1.09	24	3.02	<0.9	<0.5	66.47	17	77
4102	647757	5543205	15	48.74	0.04	1.8	1.7	1	20	165	11520	1.01	31	3.25	1.1	0.6	70.65	18	91
4103	647168	5543102	15	36.11	<0.02	2.6	<1	1	12	94	6716	1.43	28	3.40	1.3	0.5	67.58	9	42
4104	646877	5542096	15	57.29	0.02	2.4	1	4	14	175	7416	1.37	26	4.95	2.9	1.4	46.35	15	67
4105	647070	5541531	15	57.89	<0.02	2.4	<1	1	9	116	7497	1.55	18	5.33	2.4	1.1	36.63	13	57
4106	646497	5540171	15	38.21	0.13		4.3		34	97	24048	3.30	30	6.47	1.8	0.9	153.34	47	146
4107	645254	5540262	15	35.58	<0.02	1.6	<1	1	14	37	6729	0.64	16	3.25	<0.9	<0.5	44.41	12	43
4108	644753	5539955	15	18.25	0.07	<0.5	1.9	1	22	25	12718	0.42	19	3.61	<0.9	0.6	74.36	19	56
4109	644665	5538842	15	11.71	<0.02	4.1	2.4	1	27	39	18898	0.97	25	4.67	1.4	1.1	85.41	34	58
4111	643690	5537279	15	29.51	0.11	3.4	2.5	1	31	55	37882	1.32	32	6.27	1.4	0.8	136.23	50	124
4112	644211	5537244	15	52.40	<0.02	2.8	1.2	1	13	49	8277	1.73	17	3.21	1.0	<0.5	42.52	18	88
4113	644539	5535898	15	49.81	<0.02	1.7	1.8	1	19	49	9573	0.97	26	3.53	1.0	<0.5	75.17	13	60
4114	646899	5534854	15	7.14	<0.02	2.3	2.6	1	20	15	11943	0.49	15	2.97	<0.9	<0.5		22	30
4115	648215	5534694	15	49.66	0.12	2.9	2.1	6	17	35	10165	1.20	17	4.12	<0.9	<0.5	47.53	20	62
4116	648352	5536234	15	41.61	0.06	3.3	2	1	16	51	8435	1.74	20	2.84	1.4	0.7	51.96	16	55
4117	647525	5536148	15	27.02	0.06	<0.5	1.2	1	12	19	7533	0.18	11	6.51	<0.9	0.6	44.30	12	43
4118	645666	5536391	15	63.32	0.06	3.2	3	1	8	17	3092	1.55	11	5.04	<0.9	<0.5	28.04	8	74
4119	646631	5536664	15	36.01	0.07	1.3	<1	1	23	25	12816	0.51	19	3.84	<0.9	<0.5	59.22	20	76
4121	646912	5537376	15	43.99	0.06	1.5	1.5	1	15	32	8317	0.84	14	3.91	<0.9	<0.5	41.50	12	67
4122	646102	5537346	15	77.25	0.06	2.0		1	8	14	4668	1.60	7	2.09			27.45	9	54
4123	645414	5537457	15	55.83	0.07	2.4	1	1	12	59	6434	3.50	12	2.61	1.1	0.6	40.37	14	63
4124	645399	5538737	15	44.48	0.23	2.8	1.7	1	21	74	11003	1.67	18	7.65	<0.9	0.6	83.59	24	78
4125	646761	5538492	15	40.58	0.08	1.5		1	6	27	2721	1.80	12	3.45			21.18	6	47
4126	648391	5537307	15	43.93	0.09	2.5	1	1	12	34	4934	1.01	17	2.40	<0.9	0.7	43.48	12	51
4127	648641	5538916	15	60.97	0.08	2.2	<1	1	9	54	3389	1.30	14	2.12	0.9	<0.5	37.87	13	50
4128	647936	5539293	15	63.40	0.08	2.6	1.3	3	11	53	4751	0.98	19	5.64	<0.9	<0.5	47.79	11	78
4131	649716	5539738	15	50.58	0.11	3.0	1	1	14	102	10582	1.52	23	3.10	2.1	1.3	55.49	20	82
4132	649409	5540119	15	66.75	0.13	2.2	<1	1	12	126	7936	1.63	29	2.05	1.9	<0.5	43.13	13	92
4133	649300	5540935	15	46.83	0.22	6.8	2.7	1	25	111	55830	2.01	33	5.12	3.3	1.3	90.34	39	134
4134	648556	5540369	15	50.78	0.23	3.9		1	21	93	17793	0.96	26	4.07			85.47	28	115
4135	647913	5540711	15	43.80	0.13	3.1	<1	1	19	63	11355	0.95	18	8.19	2.1	0.9	58.19	20	85
4136	648085	5542504	15	67.95	0.08	1.7	<1	1	8	45	2822	1.18	12	2.06	<0.9	0.6	25.49	10	43
4137	648167	5542847	15	48.25	0.11	3.1	<1	1	12	97	19037	1.14	22	3.87	1.0	<0.5	68.26	28	68
4138	649544	5541848	15	60.85	0.10	2.2	2	2	8	102	4839	1.52	18	2.51	2.9	1.1	46.40	8	52
4139	649717	5542512	15	48.24	0.22	4.3	<1	1	18	198	12491	2.26	26	5.97	2.8	1.4	88.72	29	135
4141	650225	5542851	15	56.65	0.16	2.5	1.9	1	17	160	14923	1.39	21	4.04	1.0	0.5	82.38	32	127
4142	651052	5542908	15	64.65	0.19	3.7	2.1	1	7	97	5551	4.05	18	2.37	<0.9	<0.5	42.52	16	117
4143	651545	5544119	15	68.01	0.16	2.2	<1	1	22	92	17927	1.18	27	4.05	<0.9	<0.5	91.97	30	116
4144	651967	5543146	15	56.96	0.09	2.0	1.8	1	10	42	6004	0.71	26	2.77	<0.9	<0.5	44.61	7	62
4145	652189	5543910	15	47.77	0.09	4.1	1.8	1	21	76	13094	1.23	30	3.09	1.5	0.7	68.78	20	86
4146	652850	5544066	15	54.01	0.11	3.4	1.7	1	19	96	10721	1.28	26	5.07	1.7	0.8	58.80	17	83
4147	653069	5544650	15	48.70	0.11	3.0	2.2	1	23	90	10250	0.93	25	4.46	1.8	0.9	81.86	22	90
4148	653588	5544309	15	61.28	0.08	2.8	2	1	12	53	6572	0.96	22	3.86	1.3	0.5	35.97	15	100
4149	653458	5543757	15	70.63	0.04	1.9	1.9	1	8	36	4228	0.56	17	4.19	<0.9	<0.5	21.29	7	60
4151	654019	5544252	15	48.84	0.03	1.7	<1	1	7	20	2879	0.60	16	3.54	<0.9	<0.5	17.30	<5	45
4152	654590	5544154	15	51.46	0.04	2.5	1	1	11	25	6533	0.71	21	3.29	<0.9	<0.5	34.14	9	58
4153	655098	5543943	15	63.03	0.05	2.7	1	1	13	39	8033	0.92	15	4.77	<0.9	<0.5	43.21	18	82
4154	655320	5544948	15	36.19	0.09	5.1	2.2	1	19	66	13445	1.82	33	5.21	1.5	0.8	71.69	20	72
4155	654044	5545234	15	46.85	0.13	2.3	2.5	4	21	89	8758	0.56	26	3.01	1.8	0.8	86.50	21	75
4156	655292	5546816	15	50.33	0.08	2.0	<1	1	9	30	4099	0.26	19	4.63	<0.9	<0.5	44.05	6	49
4157	656411	5546468	15	35.38	<0.02	0.8	<1	3	8	18	3865	0.54	9	1.56	<0.9	<0.5	31.08	7	26
4158	656895	5545919	15	46.25	0.06	1.2	1.6	1	23	42	14716	0.55	26	4.51	<0.9	<0.5	105.94	27	83
4159	657390	5547079	15	52.58	0.13	2.2		3	10	65	3347	1.22	19	4.74			59.98	13	367
4161	657953	5547478	15	50.88	0.16	2.5	1.1	1	18	49	10570	1.44	21	4.73	<0.9	<0.5	107.11	32	115
4162	658573	5547182	15	51.67	0.18	2.6	1.2	1	20	47	13040	2.65	19	6.44	<0.9	<0.5	118.25	33	112
4163	658470	5546269	15	53.80	0.11	1.9	<1	1	12	45	6126	1.08	17	4.89	<0.9	<0.5	60.19	18	55
4164	658365	5544856	15	42.26	0.07	1.9	1.2	1	15	52	10379	0.49	20	2.71	1.8	0.6	70.65	17	51
4165	658837	5545535	15	54.68	0.09	2.2		1	12	89	7680	0.64	27	2.22			55.65	14	48
4166	659570	5545961	15	23.53	0.06	3.1	4.1	5	28	32	15223	0.70	23	6.45	<0.9	<0.5	81.67	24	70
4167	659570	5547183	15	45.20	0.09	3.2	2.1	1	22	33	10860	0.88	25	5.86	<0.9	<0.5	108.61	21	74
4168	659446	5547738	15	40.14	0.32	3.5	2.3	1	32	53	20067	1.28	24	5.65	<0.9	<0.5	161.24	38	98

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
4169	658824	5548440	15	61.10	0.04	3.4	2	1	14	41	9257	1.61	29	2.52	<0.9	<0.5	64.30	12	53
4171	660399	5548612	15	19.87	0.08	4.6	3.3	1	34	47	20350	1.20	28	6.03	1.5	0.8	111.67	41	96
4172	660341	5551896	15	25.61	0.08	4.7	14	16	33	44	22886	0.88	26	11.00	1.2	0.7	98.60	33	97
4173	661595	5553910	15	22.56	0.05	3.0	3.5	1	33	34	18971	0.78	25	5.53	<0.9	0.5	92.35	29	82
4174	661386	5555290	15	40.70	0.30	2.7	2.6	4	27	45	16565	1.66	26	5.26	<0.9	<0.5	120.15	35	81
4175	660758	5544705	15	48.67	0.15	2.5	2.2	1	8	98	3293	1.51	23	8.16	1.8	<0.5	52.98	7	49
4177	657954	5543569	15	32.74	0.08	4.8	3.8	1	23	43	14548	0.78	21	10.86	1.1	0.5	76.77	23	80
4178	656650	5542816	15	49.46	0.02	11.0	1.8	1	11	34	6371	0.72	18	3.52	2.3	1.2	39.11	10	46
4179	654457	5542551	15	52.39	<0.02	2.2	<1	1	4	19	2206	1.30	10	1.29	<0.9	<0.5	15.08	<5	39
4181	651878	5541711	15	26.62	0.12	5.1	2.6	1	33	98	23608	1.50	40	5.69	3.7	2.0	122.67	48	134
4182	650353	5541667	15	64.90	0.05	1.9	<1	1	8	102	3115	1.34	15	1.85	3.8	1.6	31.58	11	57
4183	650217	5540656	15	48.84	0.22	4.6	2	1	24	149	13224	1.00	23	6.61	4.0	1.5	87.35	27	99
4184	650600	5540255	15	41.80	0.10	2.4	1.4	1	19	84	9839	0.85	19	4.62	1.9	0.9	60.97	15	57
4185	651307	5539659	15	54.14	0.08	3.7	<1	3	13	45	8152	2.50	20	3.81	2.6	1.2	44.02	13	40
4186	651927	5540435	15	47.43	<0.02	3.2	1.3	1	13	43	7679	1.50	15	5.39	1.1	0.5	46.04	17	50
4187	652533	5541225	15	34.04	0.06	3.9	1.4	1	17	27	9298	0.72	17	20.55	1.4	0.8	51.69	16	63
4188	652996	5540987	15	23.02	0.02	3.5		1	22	41	14349	1.15	21	4.02			64.66	24	55
4191	654433	5539572	15	54.56	0.02	5.6	1.5	1	10	26	6254	0.70	14	4.68	1.2	0.5	51.00	11	51
4192	654418	5538818	15	48.85	0.04	6.8	2	1	21	31	14936	0.72	19	3.30	0.9	<0.5	92.03	25	75
4193	652988	5537733	15	58.59	<0.02	2.8	<1	4	7	9	4264	1.01	12	2.81	<0.9	<0.5	16.79	5	64
4195	650817	5534799	15	70.11	<0.02	3.8	1.6	1	<4	7	2958	0.54	9	3.37	<0.9	<0.5	10.16	<5	42
4197	649621	5529894	15	27.57	0.17	2.7	2	1	21	16	14151	0.32	18	6.53	<0.9	0.5	55.26	22	108
4199	645785	5528690	15	65.58	0.12	4.6	<1	1	8	23	4071	1.89	13	7.16	<0.9	<0.5	26.59	9	104
4201	644250	5527354	15	58.42	0.53	5.6		1	16	83	10550	1.84	27	21.59			57.87	13	217
4202	645381	5527648	15	63.10	4.02	34.0	2.4	10	10	520	10391	2.34	26	233.97	<0.9	<0.5	63.96	13	7819
4203	647302	5528312	15	56.90	0.14	3.0	1.7	1	6	20	1798	0.97	14	5.08	<0.9	<0.5	16.50	6	68
4204	648694	5527778	15	17.19	0.36	5.2	12	14	11	53	8139	0.34	11	55.95	<0.9	<0.5	48.63	10	475
4205	648365	5526763	15	44.00	0.09	2.2	3.1	1	16	27	8035	0.56	16	6.78	<0.9	<0.5	74.59	12	80
4209	644497	5524394	15	46.71	0.13	4.9	1.8	1	13	28	10879	1.98	20	5.88	<0.9	<0.5	57.48	16	104
4211	644602	5521880	15	9.59	0.03	1.9	<1	1	13	17	11951	0.78	13	2.27	<0.9	<0.5		14	26
4213	646603	5517574	15	42.02	0.06	3.0	1.3	1	28	35	13174	0.69	25	6.40	<0.9	<0.5	138.10	21	75
4215	644463	5516416	15	56.42	0.07	5.0	1	1	17	31	11048	1.95	20	6.76	<0.9	<0.5	80.84	21	55
4216	644998	5514511	15	32.30	0.08	5.2	1.3	1	34	42	34353	1.97	29	6.15	1.0	0.6	155.13	49	128
4217	645387	5513213	15	22.56	0.05	5.2	2.5	1	31	33	21343	1.06	29	4.67	1.2	0.6	103.10	32	75
4219	651883	5513905	15	60.13	0.14	3.8	1	1	22	58	28014	3.45	25	6.20	<0.9	0.5	139.67	52	90
4221	651267	5514370	15	43.03	0.17	2.7	2.5	1	32	48	37950	1.46	28	6.78	1.0	0.6	173.96	64	84
4222	650793	5514311	15	60.24	0.12	1.9	<1	1	14	36	7966	1.12	17	3.46	<0.9	<0.5	108.68	19	51
4223	649500	5514274	15	32.93	0.05	1.9	1.2	1	13	21	6789	0.70	14	3.31	<0.9	<0.5	57.80	16	39
4224	648141	5513581	15	32.68	0.08	3.6	1.6	1	30	52	23325	2.67	32	8.62	1.8	0.7	107.35	34	68
4225	647274	5514088	15	35.71	0.05	3.0	2.1	1	26	21	14397	0.71	20	7.36	<0.9	<0.5	110.27	20	77
4226	646972	5515050	15	31.57	0.04	3.6	1.8	1	29	19	18495	0.67	21	5.46	<0.9	<0.5	106.72	26	88
4227	647998	5516248	15	54.95	<0.02	3.9	<1	1	10	17	10459	2.09	7	2.14	1.0	0.5	38.60	13	34
4228	648470	5517186	15	34.51	0.10	7.3	1.7	1	36	43	44946	2.53	26	7.66	1.4	0.6	175.34	54	139
4229	650438	5516532	15	50.37	0.08	16.0	2.1	1	22	34	130180	1.07	23	5.00	1.7	0.5	164.88	57	99
4231	651309	5516467	15	66.33	0.10	3.2	1	1	19	22	8466	1.11	10	4.72	<0.9	0.5	70.99	27	91
4232	650348	5517679	15	32.71	0.10	4.1	1.7	1	31	33	21870	1.29	17	5.56	1.2	0.5	123.90	32	90
4233	648798	5518812	15	36.98	0.08	3.2	3.4	1	26	38	13324	1.34	22	4.56	1.1	0.5	111.91	21	75
4234	649399	5520876	15	10.75	0.03	2.7	2.3	1	23	18	15220	0.62	17	4.03	<0.9	0.7	78.88	26	54
4235	651372	5521568	15	49.33	0.03	1.9	1.3	1	<4	16	1958	0.97	11	3.35	<0.9	<0.5	17.08	<5	32
4236	650510	5522827	15	11.18	<0.02	2.0	2.4	8	13	16	8352	0.59	12	3.11	<0.9	<0.5	53.91	15	33
4237	648954	5523216	15	33.23	0.23	4.1	3.6	1	22	30	8430	1.42	14	9.35	<0.9	<0.5	56.93	35	112
4238	644685	5523319	15	37.98	<0.02	3.9	<1	1	29	33	13644	0.97	27	4.98	1.0	<0.5	127.80	25	75
4239	648845	5524038	15	70.61	<0.02	6.0	<1	1	7	10	5649	1.54	8	5.03	<0.9	<0.5	19.93	7	106
4241	649979	5524696	15	53.38	0.06	5.0	<1	1	18	17	11544	0.97	17	5.20	<0.9	<0.5	38.21	24	101
4242	650786	5525533	15	37.90	0.11	3.5	<1	1	17	13	11509	1.75	12	4.54	<0.9	<0.5	37.83	26	85
4244	653599	5527264	15	49.97	0.09	3.2	1.2	1	8	21	4310	0.55	13	6.15	<0.9	<0.5	26.47	7	83
4245	652535	5528270	15	50.84	0.08	6.9	2.8	3	13	20	9517	1.20	12	6.34	<0.9	<0.5	41.36	17	268
4246	652075	5529216	15	48.56	0.05	7.3	4.8	5	11	19	9784	1.59	9	9.43	<0.9	<0.5	38.09	16	283
4248	653650	5536834	15	60.83	<0.02	8.2	<1	15	15	10	11484	2.02	11	6.50	<0.9	0.5	43.83	31	61
4249	655373	5537585	15	62.55	0.05	3.6	<1	1	6	33	2337	1.16	14	1.11	<0.9	<0.5	19.14	<5	37
4251	654994	5538784	15	47.86	0.06	3.2	2	1	15	26	10005	0.73	19	2.85	<0.9	<0.5	45.63	16	60

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
4252	655148	5540512	15	51.11	0.05	4.6	3	1	12	35	7614	1.97	17	2.50	1.3	0.7	42.08	14	43
4254	656641	5541722	15	48.18	0.08	11.0	3	1	7	17	3931	1.18	13	5.89	<0.9	<0.5	24.87	7	46
4255	660539	5541986	15	27.02	0.10	3.1	5.1	5	27	38	13922	0.65	19	10.66	1.0	0.7	78.34	24	60
4256	659132	5541409	15	45.96	0.09	5.3	<1	1	17	35	11820	0.67	16	4.33	1.3	1.0	55.16	20	68
4257	658040	5540585	15	56.41	0.10	3.8	3	1	12	33	7531	1.13	14	4.02	<0.9	0.5	36.77	13	58
4258	656522	5539345	15	60.13	0.07	2.8	<1	1	9	27	4352	1.10	12	3.58	<0.9	<0.5	37.03	10	67
4259	657179	5538814	15	79.31	0.08	3.9	3	1	7	20	4147	1.21	17	2.55	<0.9	<0.5	16.17	<5	76
4261	658011	5538337	15	68.38	0.05	3.8	3	1	9	26	4852	0.96	12	4.22	<0.9	<0.5	27.75	9	61
4262	657397	5535711	15	46.77	0.20	7.4	3	4	16	84	23166	3.80	17	7.18	1.6	0.6	152.82	41	127
4266	657833	5531307	15	63.47	0.04	6.5	4	1	16	45	14681	2.00	20	4.38	1.3	0.7	55.29	21	64
4267	656986	5528142	15	73.19	0.05	3.5	3	1	10	32	6149	1.03	18	2.73	<0.9	<0.5	24.68	11	87
4268	654578	5527267	15	46.78	0.05	3.2	1.9	1	12	21	7403	0.79	18	4.55	<0.9	<0.5	35.74	13	68
4269	652101	5525099	15	59.29	0.16	5.4	<1	1	13	39	6930	1.01	17	15.29	<0.9	<0.5	50.87	12	124
4271	652779	5524951	15	61.60	0.12	3.8	<1	1	10	34	4930	1.22	16	11.10	<0.9	<0.5	48.83	12	82
4272	653077	5524523	15	48.60	0.09	1.8	1.5	1	8	44	4630	1.46	13	2.66	<0.9	<0.5	67.12	13	63
4274	653033	5519918	15	31.05	0.11	6.2	<1	1	33	40	29441	1.82	23	8.64	1.0	0.7	135.10	42	114
4275	652864	5518362	15	31.76	0.11	2.6	1.7	1	32	32	15438	0.87	24	5.67	0.9	0.5	115.83	26	83
4276	653592	5517998	15	44.64	0.11	2.4	2.4	1	21	32	11809	0.72	19	5.32	<0.9	<0.5	120.36	24	72
4277	653687	5516578	15	37.83	0.04	1.7	<1	1	13	20	6488	0.45	16	5.07	<0.9	<0.5	72.94	11	44
4279	654277	5515181	15	61.18	0.16	6.1	5	1	16	43	33952	1.23	17	4.46	<0.9	0.6	68.04	43	156
4281	652727	5514569	15	39.76	0.07	2.7	1.8	1	35	45	22362	1.35	27	5.46	<0.9	0.5	197.71	43	87
4282	653519	5513434	15	46.31	0.08	4.7	1.2	1	33	44	25124	2.03	24	7.20	<0.9	<0.5	184.96	47	116
4283	654275	5513789	15	49.67	0.08	3.4	1.5	1	23	45	12777	1.94	20	5.22	1.1	<0.5	183.99	29	84
4284	655003	5514103	15	41.08	0.05	3.4	<1	1	14	27	13325	0.94	15	5.15	<0.9	<0.5	130.81	26	57
4285	656410	5513662	15	33.28	0.09	1.7	1.3	1	26	24	18662	0.93	21	3.85	<0.9	<0.5	140.65	37	87
4287	657814	5514686	15	24.02	0.07	2.5	<1	1	25	20	19956	0.77	21	5.22	<0.9	0.7	137.90	36	89
4288	656337	5515634	15	56.70	0.10	2.1	2	1	15	42	4993	1.37	11	3.56	<0.9	0.5	81.50	18	42
4289	656189	5516832	15	7.33	0.05	2.2	3.5	1	25	19	26058	0.59	19	3.50	1.1	0.6		40	59
4291	654864	5517556	15	47.59	0.17	2.9	<1	1	25	43	16347	1.50	18	6.06	<0.9	<0.5	147.37	47	113
4292	654561	5518414	15	53.22	0.17	2.6	1.6	1	25	48	12448	1.37	19	5.11	<0.9	<0.5	161.74	41	87
4294	655787	5520844	15	34.56	0.14	2.5	1.5	1	29	34	14942	0.89	22	8.59	<0.9	0.5	108.89	25	90
4295	656169	5519898	15	60.03	0.05	3.5	1.2	1	13	23	5818	0.97	18	8.42	<0.9	<0.5	48.69	16	69
4296	656598	5519293	15	63.84	0.03	2.3	2.3	1	9	19	5545	0.90	13	2.49	<0.9	<0.5	50.37	17	63
4298	658744	5519270	15	57.51	0.14	2.6	2.5	1	26	50	11227	1.36	21	4.12	<0.9	<0.5	149.81	35	119
4299	658680	5518592	15	40.36	0.08	3.6	2.4	1	32	36	21300	0.94	29	6.58	<0.9	0.5	187.49	34	118
4301	658654	5517730	15	26.19	0.04	2.0	1.7	1	28	30	14608	0.71	20	4.12	<0.9	<0.5	109.91	27	65
4302	659750	5517776	15	49.96	0.08	3.0	1.7	1	27	33	18272	1.17	24	4.06	<0.9	<0.5	201.62	36	107
4303	660468	5516201	15	43.70	0.14	2.2	1.9	1	19	34	8395	0.93	15	7.84	<0.9	<0.5	116.85	41	52
4304	660820	5514792	15	19.75	0.07	3.2	2	1	37	24	39643	1.03	24	7.02	<0.9	<0.5	210.13	64	84
4305	662333	5515250	15	69.48	0.06	2.3	1.7	1	13	18	6089	1.40	10	3.24	1.0	<0.5	46.51	19	88
4306	661822	5517017	15	27.22	0.07	5.5	1.2	1	29	31	121426	1.43	32	5.25	<0.9	<0.5	321.46	91	142
4307	661422	5517807	15	17.34	<0.02	2.3	1.7	1	23	18	13150	0.56	16	3.33	<0.9	<0.5	102.38	22	51
4308	660212	5518543	15	35.85	0.08	2.0	1.7	1	30	28	22721	0.88	21	4.66	1.0	0.5	167.55	42	102
4309	661336	5519072	15	28.06	0.08	4.9	2.6	1	35	31	39606	1.76	22	4.95	0.9	0.5	168.16	55	97
4311	660609	5519212	15	55.61	0.09	1.7	1.8	1	17	28	18634	1.04	13	3.95	<0.9	<0.5	117.93	55	65
4312	659810	5519688	15	56.61	0.10	3.1	2	1	20	37	14216	1.22	18	5.07	<0.9	<0.5	144.50	38	118
4313	658486	5520054	15	44.95	0.04	3.9	<1	1	14	31	8827	1.00	16	3.03	<0.9	<0.5	67.49	20	49
4314	658482	5521378	15	29.10	0.03	3.4	1.8	1	23	29	15506	0.71	21	6.83	<0.9	<0.5	68.46	26	63
4315	658853	5522330	15	13.99	0.04	1.9	1.3	1	28	19	21138	0.48	21	4.36	<0.9	0.5	85.06	33	60
4316	656902	5521970	15	56.21	0.04	4.6	1.5	1	19	46	17283	2.60	22	7.09	1.0	<0.5	81.62	29	88
4317	656217	5522276	15	54.75	0.03	3.5	<1	1	10	21	13512	0.82	15	3.80	<0.9	<0.5	56.54	21	89
4318	657522	5523600	15	53.03	0.10	5.0	2	1	19	40	16914	1.45	19	5.22	<0.9	0.5	82.34	26	92
4319	656380	5524750	15	31.47	0.06	2.4	1.7	1	23	32	17928	0.58	24	6.44	<0.9	<0.5	92.40	28	102
4321	658489	5525239	15	24.33	0.06	4.3	2.3	1	16	32	16385	0.94	18	8.13	<0.9	0.8	65.42	26	66
4322	658112	5525723	15	32.05	0.12	5.0	2.4	1	30	43	23940	0.58	29	10.40	<0.9	<0.5	116.53	39	126
4323	657057	5525939	15	31.74	0.15	2.6	1.6	1	26	37	18919	0.59	25	7.33	<0.9	<0.5	103.42	34	103
4324	655995	5526419	15	53.35	0.03	3.4	<1	1	8	22	5404	0.97	17	5.75	<0.9	<0.5	27.38	9	67
4325	659730	5529058	15	38.67	0.10	5.4	1.5	1	27	32	20561	0.56	23	4.59	<0.9	<0.5	75.02	31	119
4326	658709	5529736	15	33.46	0.09	4.1	1.5	1	30	27	19644	0.54	27	5.51	<0.9	<0.5	75.32	28	119
4327	659402	5530542	15	59.43	0.06	4.9	1.1	1	21	27	16078	0.82	18	5.02	<0.9	<0.5	70.33	31	110
4328	659932	5531499	15	46.33	0.08	3.3	1.9	1	22	45	9766	0.74	22	5.19	<0.9	<0.5	53.30	16	81

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
4329	660608	5530810	15	51.07	0.12	5.4	1.8	1	23	40	16621	1.27	24	6.98	<0.9	<0.5	88.66	37	127
4331	661568	5531377	15	48.00	0.09	1.9	1.8	1	22	32	10304	0.66	21	3.82	<0.9	<0.5	55.85	19	91
4332	661173	5532059	15	69.78	0.14	2.7		1	13	49	5411	2.00	16	2.62			61.62	10	65
4333	662202	5532372	15	48.03	0.05	2.5	<1	1	13	28	5932	0.76	17	3.77	<0.9	<0.5	38.25	12	48
4334	662189	5533388	15	73.55	0.03	1.4	<1	1	5	22	2959	1.38	9	1.73	<0.9	<0.5	17.09	6	66
4335	661350	5532918	15	47.66	0.11	2.6	1.4	3	20	38	7337	0.82	18	4.59	<0.9	<0.5	59.71	17	83
4336	660645	5532596	15	71.08	0.06	2.7	<1	1	11	52	3890	1.57	14	2.82	<0.9	<0.5	60.12	9	84
4337	661414	5534951	15	49.61	0.06	1.5	<1	1	7	56	3071	1.36	15	3.44	<0.9	<0.5	37.73	8	49
4338	660902	5536522	15	54.97	0.09	1.6	<1	1	7	88	3639	1.80	18	2.34	<0.9	<0.5	57.87	9	80
4339	661680	5545209	15	15.61	0.06	3.8	5.3	1	25	30	15382	0.61	20	7.22	1.1	0.8	84.47	26	75
4341	662028	5541997	15	16.05	0.07	4.9	2.5	1	24	38	27590	1.07	27	5.68	1.0	0.8	138.51	41	114
4342	660603	5538865	15	24.54	0.11	6.5	7.8	1	29	42	20996	1.03	23	10.66	1.1	0.7	92.55	31	83
4343	660188	5536054	15	62.45	<0.02	2.4	<1	1	8	52	3320	1.65	14	2.20	<0.9	<0.5	42.32	9	66
4344	659187	5534959	15	70.04	<0.02	2.9	<1	1	10	42	4863	2.02	12	3.72	<0.9	<0.5	55.25	12	84
4345	660120	5534861	15	65.54	<0.02	2.3	2.1	1	7	47	4080	1.17	20	2.11	<0.9	<0.5	28.89	<5	63
4346	660423	5534519	15	55.15	0.07	2.2	3	1	7	46	4006	1.31	17	2.92	<0.9	<0.5	36.33	7	56
4347	659542	5533824	15	57.99	0.05	2.7	2.4	1	14	41	7305	1.42	20	3.09	<0.9	<0.5	46.00	15	76
4348	660763	5533568	15	56.98	<0.02	2.7	2.1	1	14	31	6913	0.83	18	3.92	<0.9	<0.5	46.63	15	71
4349	663520	5531419	15	66.79	<0.02	2.6	<1	1	10	29	5198	1.76	10	5.81	0.9	<0.5	28.69	13	53
4351	664029	5531293	15	41.39	<0.02	5.8	<1	1	13	53	11306	2.59	13	7.05	2.1	<0.5	55.69	20	53
4352	663904	5530596	15	46.11	<0.02	2.3	<1	1	4	9	3313	1.02	10	6.10	<0.9	<0.5	11.97	<5	50
4353	662883	5530274	15	58.55	0.11	3.8	2.2	1	17	33	11396	1.16	20	2.79	<0.9	<0.5	49.97	23	89
4354	663267	5529325	15	53.86	0.03	3.4	2	1	12	28	6047	1.11	14	2.91	1.2	<0.5	40.06	18	75
4355	662534	5529066	15	71.51	0.11	3.2	2	1	12	42	4653	1.34	18	2.16	1.0	<0.5	37.04	11	87
4356	660627	5528301	15	38.39	0.02	3.7	2.4	1	26	31	15871	0.60	21	8.00	<0.9	<0.5	67.06	26	104
4357	660109	5527351	15	52.07	0.07	4.4	3.3	1	22	87	17564	1.59	27	6.26	1.1	0.5	101.31	46	142
4358	661673	5527702	15	45.28	<0.02	8.4	2.5	1	20	36	12142	1.04	24	5.41	1.0	<0.5	59.32	21	70
4361	660933	5526198	15	52.02	<0.02	1.9	3.2	1	16	32	7756	0.73	20	2.92	<0.9	<0.5	39.12	15	66
4362	659963	5526388	15	29.03	<0.02	2.3	3	1	24	30	15892	0.58	20	3.76	<0.9	<0.5	81.65	29	89
4363	660179	5524329	15	14.81	<0.02	3.2	3.7	1	34	24	30480	0.52	25	4.12	1.2	0.6	109.79	43	76
4364	661174	5524872	15	14.59	<0.02	2.9	1.4	1	29	21	25714	0.38	22	4.70	<0.9	0.5	96.12	38	66
4365	662069	5525160	15	56.92	0.05	1.9	1.3	1	9	58	4710	1.14	14	2.09	<0.9	<0.5	52.67	11	60
4366	661490	5523517	15	31.73	<0.02	1.5		1	4	10	3908	0.69	7	3.32			13.67	6	33
4367	660770	5522951	15	9.04	<0.02	1.3	4.4	1	17	12	11266	0.32	13	3.93	<0.9	0.5		21	37
4368	660266	5521268	15	50.23	<0.02	4.1	3.2	1	17	32	9915	1.27	19	3.38	<0.9	<0.5	84.29	20	73
4369	660138	5520391	15	54.65	<0.02	5.2	<1	1	20	29	15805	1.82	19	2.75	<0.9	<0.5	101.93	36	76
4371	661230	5519933	15	42.07	0.06	11.0	2.4	1	32	47	40616	2.44	22	4.56	1.6	0.6	328.49	89	114
4372	662248	5519850	15	22.19	0.12	4.5	2.3	1	37	26	52764	1.95	24	4.56	1.0	0.6	173.27	59	98
4373	662588	5519164	15	15.49	0.04	3.7	1.8	1	32	22	48546	1.49	23	3.36	1.2	0.6	180.37	54	88
4374	662413	5518213	15	46.43	0.03	10.0	1.9	1	27	25	51856	1.80	19	13.43	1.4	<0.5	140.50	70	85
4375	663661	5517787	15	71.03	0.08	1.5	2	1	21	19	4636	0.91	11	5.34	1.1	<0.5	40.73	22	66
4377	664255	5513470	15	20.65	0.02	<0.5	2.6	1	21	17	12951	1.14	15	3.05	1.3	0.5	126.50	34	43
4378	665732	5513550	15	18.49	0.04	2.2	2.7	1	31	19	42474	0.89	21	6.29	1.2	0.9	204.77	66	76
4379	666077	5515548	15	13.01	0.03	2.3	2.1	1	15	15	12989	0.56	11	4.01	1.5	<0.5	121.34	26	33
4381	666838	5515992	15	37.93	0.15	6.6	2.5	1	44	45	136005	3.62	30	5.48	2.6	0.6	490.15	206	126
4382	667767	5515221	15	35.38	0.05	1.7	<1	1	21	26	21432	0.85	16	5.90	<0.9	0.5	181.16	56	47
4383	667820	5516062	15	38.01	0.17	2.6	<1	1	31	27	32153	1.55	15	3.78	0.9	0.5	284.13	101	79
4384	667810	5516894	15	29.89	0.11	2.3	2.9	1	22	28	20262	1.05	14	8.93	2.1	<0.5	267.95	64	64
4385	667163	5516351	15	36.66	0.11	3.8	3	1	26	34	49792	1.34	19	6.15	1.2	0.5	378.09	95	94
4386	666620	5516746	15	49.02	0.10	3.4	3	1	27	24	40748	1.69	17	6.34	1.6	0.6	172.47	65	111
4387	665710	5516167	15	53.61	0.04	1.2	3.2	1	16	16	6110	1.02	13	3.31	1.1	<0.5	46.51	24	83
4388	665665	5517119	15	39.83	0.07	3.5	2.5	1	25	19	26769	0.64	16	5.65	1.5	<0.5	173.22	54	80
4389	665269	5517166	15	49.55	0.06	7.0	3.2	1	25	23	42219	1.65	20	7.70	2.3	0.7	132.64	54	96
4391	666185	5518115	15	48.24	0.18	3.3	3	1	26	46	16911	2.65	15	4.56	1.4	0.7	320.64	123	73
4392	665523	5518162	15	47.60	0.04	5.3	2.1	1	19	18	24023	1.77	14	3.42	1.6	<0.5	107.31	63	62
4393	664784	5518240	15	47.17	0.03	9.4	2.3	1	28	23	23793	1.38	16	5.90	1.8	0.5	126.24	61	90
4394	664420	5517582	15	37.44	<0.02	10.0	2.7	1	30	19	26982	1.48	17	6.84	1.5	<0.5	118.77	54	82
4396	664667	5519676	15	45.78	0.03	2.6	3.4	1	23	15	13303	0.67	15	6.55	1.3	<0.5	64.62	33	126
4397	666003	5519637	15	74.28	<0.02	1.8	<1	1	8	17	13180	2.17	13	4.59	<0.9	<0.5	24.82	20	159
4398	665907	5520250	15	63.12	0.03	1.7	<1	1	18	22	7983	0.84	14	4.05	1.1	<0.5	94.05	21	54
4401	665288	5521497	15	30.42	0.04	6.7	1.6	1	18	29	19035	1.21	17	14.25	1.1	<0.5	84.33	23	70

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
4402	663874	5520591	15	23.13	0.13	3.5	1.2	1	27	20	35860	0.77	17	4.77	<0.9	<0.5	156.66	49	82
4403	662931	5519759	15	46.92	0.05	2.1	<1	1	15	23	6365	1.04	14	2.96	<0.9	<0.5	76.66	20	63
4405	662038	5520775	15	64.94	0.08	2.7	1	1	10	22	11934	1.86	11	3.23	1.0	<0.5	75.36	21	71
4406	661465	5521484	15	44.72	0.08	3.5	1.6	4	22	47	14584	0.95	21	5.63	1.3	<0.5	116.47	29	87
4407	663148	5524703	15	35.83	0.07	4.5	2	1	31	23	29952	0.78	18	5.51	1.0	0.6	194.36	57	114
4408	665056	5525173	15	67.37	0.06	3.1	1	1	18	40	7089	1.67	18	2.82	<0.9	<0.5	140.70	23	80
4409	665150	5526074	15	60.69	0.05	2.9	2.4	1	12	23	5248	0.82	18	5.61	0.9	<0.5	48.35	14	64
4411	665120	5526879	15	48.91	0.12	4.8	1.4	1	17	27	7455	1.12	24	3.30	<0.9	<0.5	56.20	15	75
4412	664083	5527006	15	46.43	0.04	2.9	1.7	3	10	19	4416	1.20	15	4.12	<0.9	<0.5	39.65	12	47
4413	664681	5528296	15	46.62	0.02	1.0	<1	1	5	25	2493	0.86	9	1.59	<0.9	<0.5	18.24	5	31
4414	664324	5529544	15	77.62	0.03	5.4	1	1	8	15	5030	1.49	9	2.29	1.0	<0.5	25.17	12	50
4415	665161	5529988	15	61.70	0.06	3.0	1.5	1	8	26	3657	0.98	15	5.80	<0.9	<0.5	48.21	7	59
4416	665903	5530355	15	69.18	<0.02	3.1	<1	1	12	26	7738	2.10	14	2.00	0.9	0.5	69.79	21	53
4417	666471	5531416	15	49.77	<0.02	5.0	2	1	22	37	15131	0.95	20	6.04	<0.9	<0.5	197.86	24	83
4418	665089	5531316	15	46.63	<0.02	4.8	2	4	30	53	15792	1.70	30	10.62	1.0	0.6	101.77	27	88
4419	665708	5533176	15	57.18	<0.02	4.1	3.9	4	17	51	6779	1.53	32	4.34	1.6	0.6	134.54	18	72
4421	665978	5533917	15	40.62	<0.02	2.9	<1	1	11	39	4786	1.45	22	5.66	<0.9	<0.5	81.82	9	55
4422	665577	5534547	15	42.13	<0.02	3.7	2.5	1	18	58	10562	1.90	32	3.48	1.0	<0.5	122.44	16	72
4424	664720	5534527	15	40.81	<0.02	4.3	3.6	7	33	48	17426	1.37	30	5.30	1.8	0.9	107.83	30	89
4425	663610	5541621	15	31.69	<0.02	2.9	4	1	24	35	12024	0.91	21	13.43	1.1	0.6	117.71	20	70
4426	661861	5538431	15	29.18	<0.02	2.7	3	1	26	34	17087	1.54	26	9.37	1.0	0.6	246.11	32	117
4427	663922	5535712	15	38.88	<0.02	1.8	1	1	11	32	4721	0.57	20	3.51	<0.9	<0.5	69.62	6	45
4428	664648	5536638	15	35.57	<0.02	3.1	2.4	1	27	39	15429	0.71	26	4.55	1.2	0.5	147.98	23	94
4429	665659	5538287	15	36.42	<0.02	4.0	3.5	1	33	47	19691	0.88	31	4.58	1.5	0.6	158.87	29	109
4431	666579	5536973	15	42.45	<0.02	2.6	2.8	1	21	42	10591	0.62	30	4.10	1.1	<0.5	87.63	16	70
4432	667437	5537100	15	39.58	<0.02	1.9	3	1	19	57	12587	0.56	28	4.75	1.1	<0.5	121.86	16	91
4433	668527	5535506	15	59.06	0.08	2.9	<1	1	8	24	3371	1.31	18	3.74	<0.9	<0.5	59.95	6	51
4434	668008	5534432	15	48.22	<0.02	2.4	2.4	1	15	24	5554	1.43	15	3.87	<0.9	<0.5	105.77	13	59
4435	669113	5534202	15	52.42	<0.02	40.0	1.5	1	27	63	47757	9.91	21	4.52	4.0	1.2	179.34	80	83
4436	668553	5533142	15	35.19	<0.02	3.9	2.6	1	46	49	31727	1.25	33	6.83	1.1	<0.5	425.39	42	141
4437	667198	5531236	15	39.25	<0.02	9.2	2.3	1	42	51	136758	2.56	37	14.61	1.2	<0.5	618.39	97	172
4438	666739	5528676	15	29.54	<0.02	6.0	2	1	32	33	23759	0.94	24	5.74	1.2	<0.5	241.20	40	98
4439	666742	5528082	15	37.50	<0.02	8.0	6	7	38	64	20758	1.08	34	7.10	1.6	0.9	248.20	40	98
4441	668710	5527517	15	52.01	<0.02	3.9	<1	3	18	16	8706	1.49	17	4.13	<0.9	<0.5	162.59	43	65
4442	668342	5526872	15	78.54	<0.02	2.1	<1	1	11	30	4023	1.41	14	2.51	<0.9	<0.5	76.59	14	85
4443	667346	5527140	15	79.48	<0.02	3.2	<1	1	15	11	23740	1.45	9	2.99	<0.9	<0.5	95.86	40	120
4444	666204	5527018	15	80.48	<0.02	3.0	<1	1	9	18	3006	1.53	11	2.19	<0.9	<0.5	27.17	8	52
4445	665910	5525708	15	50.06	0.02	5.7	1.9	1	28	30	22262	0.97	23	4.38	1.9	0.6	149.83	31	109
4446	666380	5525956	15	81.02	0.02	2.2	<1	1	16	21	4887	1.41	12	5.07	<0.9	<0.5	46.64	32	144
4447	666651	5525552	15	46.45	<0.02	8.5	<1	1	13	20	9298	2.65	12	1.69	<0.9	<0.5	78.18	19	46
4448	667692	5524236	15	65.89	<0.02	5.2	1	1	14	25	67504	1.86	20	1.85	<0.9	<0.5	69.13	20	75
4449	667018	5524353	15	57.91	0.18	5.8	2	1	32	57	17369	2.06	27	5.98	1.0	0.7	379.36	49	133
4451	666456	5524744	15	68.74	<0.02	2.3	<1	1	11	21	9228	0.96	9	1.78	<0.9	<0.5	100.99	16	46
4452	665732	5524678	15	57.27	<0.02	1.9	1.7	1	11	18	244945	1.12	28	2.06	<0.9	<0.5	99.71	39	107
4453	664982	5524127	15	48.58	<0.02	6.7	1.9	1	23	29	22705	2.19	20	3.41	<0.9	<0.5	246.12	54	107
4454	664349	5523455	15	71.14	<0.02	1.9	<1	1	9	18	5006	1.16	7	3.82	<0.9	<0.5	58.06	15	84
4455	665177	5523262	15	49.29	<0.02	5.8	<1	1	18	27	14446	1.33	18	4.30	1.1	<0.5	100.03	26	91
4456	666004	5523093	15	58.42	<0.02	3.5	1.6	1	21	18	19050	4.68	14	3.76	1.3	0.5	134.46	54	67
4457	666120	5523665	15	65.11	<0.02	2.4	<1	1	9	22	3813	1.87	8	2.68	<0.9	0.6	53.54	13	61
4458	668965	5523294	15	66.87	<0.02	2.0	<1	1	11	31	7178	1.24	18	2.78	<0.9	<0.5	79.07	18	51
4459	669790	5522849	15	35.55	<0.02	0.9	<1	1	22	22	16164	0.58	14	4.18	<0.9	<0.5	229.19	45	50
4461	670086	5522187	15	60.14	<0.02	2.0	1.9	1	18	20	5005	0.99	14	5.24	<0.9	<0.5	84.00	18	52
4462	669230	5522560	15	59.94	0.12	4.1	2.2	1	34	52	21259	2.08	23	6.49	<0.9	<0.5	247.79	56	136
4463	668389	5522241	15	53.92	0.08	2.7	1	1	28	42	10554	2.41	14	7.33	3.9	0.5	356.80	54	99
4464	667859	5521516	15	36.19	<0.02	5.0	1.3	1	20	19	13742	0.79	11	4.31	1.0	<0.5	190.14	29	42
4465	668439	5521198	15	43.60	0.02	7.1	1.7	1	35	36	35443	1.67	19	4.33	1.7	0.5	378.68	82	85
4466	668808	5521180	15	13.51	<0.02	5.2	2.8	5	11	79	22004	2.93	13	4.02	2.3	0.6	176.82	28	32
4467	668358	5520489	15	45.57	0.22	5.0	<1	1	43	55	79161	3.17	30	6.35	1.6	0.6	458.48	113	97
4468	667725	5520768	15	66.85	0.09	2.4	2.1	1	16	15	8016	0.94	11	3.98	<0.9	<0.5	83.40	26	41
4469	667071	5520394	15	46.97	0.13	4.0	<1	1	29	23	52430	2.76	16	3.80	<0.9	0.6	230.46	81	90
4471	668007	5519738	15	38.54	0.12	8.6	4.2	1	27	27	75967	2.55	22	9.91	1.0	<0.5	284.02	79	75

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
4472	668606	5519754	15	80.60	0.13	2.7	<1	1	13	19	4807	1.55	11	3.57	1.5	<0.5	48.27	20	144
4473	668901	5519568	15	54.96	0.09	1.7	1.9	1	15	24	7372	1.20	11	2.26	<0.9	<0.5	76.31	40	69
4474	669601	5520189	15	40.36	0.10	1.7	<1	1	17	18	9244	0.65	13	2.58	<0.9	<0.5	111.32	32	47
4475	669726	5519021	15	31.06	0.22	3.0	3.4	1	18	27	8839	1.02	17	4.38	<0.9	<0.5	262.98	31	68
4476	668477	5518441	15	47.29	0.28	6.2	<1	1	61	34	41527	1.91	13	4.43	1.2	<0.5	782.36	807	69
4477	667620	5517928	15	39.51	0.13	2.1	<1	1	21	21	48535	1.39	15	2.90	<0.9	<0.5	307.82	86	70
4478	667553	5517524	15	53.76	0.12	1.4	2	1	26	24	35023	1.13	16	5.31	17.2	<0.5	260.41	67	82
4479	668243	5517407	15	37.00	0.12	3.1	1.6	1	20	28	19682	0.94	14	8.95	1.2	<0.5	260.71	44	55
4481	668400	5517921	15	43.58	0.11	2.3	<1	1	14	27	6647	0.81	11	5.45	1.0	<0.5	333.84	54	44
4482	668831	5518128	15	64.93	0.10	2.2	<1	1	16	14	7408	1.01	10	4.43	<0.9	<0.5	56.97	29	105
4483	669478	5518308	15	54.16	0.37	4.7	2	1	38	86	98323	8.54	28	4.59	2.9	1.0	704.08	110	114
4484	670139	5518233	15	39.73	0.14	2.3	<1	1	18	36	8521	2.42	12	3.47	1.9	0.5	338.92	32	43
4485	670346	5517458	15	51.02	0.12	3.2	<1	1	18	21	25579	2.47	13	3.90	1.1	<0.5	189.73	43	62
4486	670319	5516712	15	35.08	0.14	4.9	<1	1	29	31	46953	1.88	21	7.00	4.4	0.6	207.91	66	74
4488	669533	5515609	15	47.57	0.09	2.8	1.6	1	24	28	26334	1.88	16	3.31	1.6	<0.5	235.27	56	67
4489	669208	5515240	15	70.50	0.11	1.9	<1	1	14	21	3259	1.30	10	3.73	<0.9	<0.5	52.01	29	104
4491	669685	5514915	15	58.18	0.06	1.9	<1	1	8	11	7913	1.89	8	2.50	1.2	<0.5	52.38	25	46
4492	669608	5514110	15	41.95	0.09	1.6	3.1	1	14	13	5274	0.85	9	3.94	1.5	0.8	54.06	31	50
4493	669989	5513336	15	67.17	0.11	2.4	<1	1	13	13	4684	0.93	9	5.55	<0.9	<0.5	28.59	19	102
4494	670340	5513846	15	37.93	0.21	3.2	<1	1	20	31	21805	2.14	21	3.39	2.0	0.6	438.37	77	45
4495	670418	5514335	15	57.94	0.18	2.7	<1	1	14	27	8959	1.43	12	6.08	0.9	<0.5	122.92	43	116
4496	670314	5515041	15	46.26	0.16	2.3	<1	1	17	20	11882	1.15	12	3.53	<0.9	<0.5	147.21	48	81
4497	669917	5515274	15	30.48	0.18	4.2	2.2	1	26	45	24854	1.83	25	8.29	<0.9	0.6	253.21	41	82
4498	670688	5515984	15	42.18	0.27	4.4	4.8	1	33	40	61878	2.04	23	16.16	1.9	0.9	401.99	93	105
4499	670679	5516797	15	44.41	0.16	3.0	3.1	1	23	21	18918	1.03	17	4.46	1.4	0.8	185.41	69	94
4501	670850	5518051	15	36.67	0.22	2.2	<1	1	21	30	15951	2.07	14	3.28	1.2	0.5	320.74	54	65
4502	670701	5519240	15	48.29	0.26	2.2	<1	1	26	55	42788	4.51	17	2.76	<0.9	<0.5	442.81	96	88
4503	669333	5524380	15	53.80	0.17	2.7	<1	1	19	38	8159	1.55	21	2.25	<0.9	<0.5	171.37	28	59
4505	663686	5549456	15	14.16	0.13	3.1	1.1	6	24	28	15203	0.72	18	4.81	<0.9	<0.5	91.55	28	68
4506	663436	5547523	15	7.65	0.14	4.1	2.3	1	28	24	23087	0.88	23	5.17	1.8	0.5		39	73
4509	665631	5542495	15	36.24	0.21	4.2	1.5	1	26	37	15240	1.08	30	5.70	<0.9	<0.5	121.74	25	86
4511	666119	5541484	15	32.70	0.14	4.5	2.2	1	19	32	13159	0.94	21	7.56	2.0	0.6	188.06	25	78
4512	664039	5540353	15	62.79	0.15	2.0	3.7	1	9	27	6458	3.72	14	11.42	1.3	<0.5	288.00	15	70
4513	665799	5539354	15	41.75	0.20	3.4	3.4	1	27	36	18835	0.69	33	9.54	1.1	0.6	214.44	24	116
4514	668500	5539962	15	43.54	0.10	1.7	<1	1	6	32	3523	0.89	10	3.61	<0.9	<0.5	30.38	9	47
4515	668039	5538398	15	34.98	0.16	4.9	3.4	1	17	55	18157	1.75	34	6.19	1.0	0.5	94.65	21	104
4516	669439	5535909	15	31.15	0.20	5.5	2.3	1	33	34	38055	1.36	29	6.26	1.0	<0.5	294.47	50	117
4517	670322	5536037	15	24.70	0.15	2.9	1.6	1	26	25	18705	0.78	22	5.84	<0.9	<0.5	265.98	27	78
4519	671466	5532514	15	38.33	0.33	6.7	3	1	67	62	49921	1.35	45	8.24	1.9	0.9	464.21	59	172
4521	670729	5530402	15	37.34	0.12	2.0	<1	1	7	17	4801	4.13	10	2.96	<0.9	<0.5	121.18	12	28
4522	670772	5527901	15	29.68	0.17	5.4	1.1	1	29	20	31380	0.70	20	6.49	<0.9	0.6	235.22	42	105
4524	673819	5530031	15	35.45	0.19	3.9	<1	1	34	31	19637	1.91	21	6.10	<0.9	<0.5	205.23	36	74
4525	673006	5530486	15	39.01	0.18	3.8	1.2	1	32	27	29063	1.04	21	7.94	<0.9	<0.5	248.09	54	119
4526	672826	5531530	15	49.88	0.13	3.3	<1	1	20	25	15912	1.47	17	5.22	<0.9	<0.5	151.02	29	60
4527	673158	5531821	15	83.06	0.05	1.6	<1	1	8	8	2993	1.68	8	2.95	<0.9	<0.5	24.44	9	62
4528	673563	5532383	15	39.04	0.09	2.1	<1	1	13	20	7451	0.90	13	4.33	<0.9	<0.5	135.17	18	40
4529	673532	5533047	15	46.05	0.19	2.3	1.2	1	18	35	12119	1.46	14	4.95	<0.9	<0.5	173.09	44	51
4531	674587	5534592	15	56.36	0.19	5.2	1.4	1	17	47	7016	2.64	17	19.42	<0.9	<0.5	105.43	26	78
4532	672961	5534329	15	52.99	0.20	2.9	1.5	1	21	33	15705	2.39	15	5.15	<0.9	<0.5	237.48	46	60
4533	672185	5534360	15	44.84	0.15	3.7	2.4	1	33	53	18817	1.79	28	4.29	1.4	0.6	359.40	27	67
4534	673310	5536047	15	36.33	0.19	4.6	2.1	1	44	41	25325	1.09	29	7.99	1.1	0.5	358.77	39	91
4535	674265	5537337	15	22.55	0.12	<0.5	2.1	1	35	27	24430	0.68	23	7.61	0.9	<0.5	287.15	34	76
4536	673317	5537463	15	37.05	0.14	3.9	1.5	1	31	32	21459	1.08	25	7.97	<0.9	<0.5	294.50	34	79
4537	670831	5537555	15	23.59	0.12	4.1	1.8	1	29	25	19906	0.75	24	6.88	<0.9	<0.5	247.59	27	81
4541	671766	5539040	15	46.22	0.25	4.8	3.4	1	28	36	79019	1.49	27	7.94	1.3	<0.5	432.69	86	88
4542	671320	5539444	15	35.53	0.20	4.7	1.5	1	40	35	37619	0.91	35	9.23	1.1	<0.5	350.92	41	149
4543	671732	5540455	15	48.16	0.22	5.9	2.1	1	32	40	23436	1.74	22	11.48	<0.9	<0.5	326.90	58	114
4544	673251	5542261	15	62.90	0.18	3.0	4	1	23	31	16830	2.16	19	4.83	<0.9	<0.5	269.52	53	119
4545	669394	5542644	15	39.93	0.19	4.2	2.2	1	27	40	15503	0.80	25	9.82	<0.9	<0.5	129.99	27	127
4546	670641	5543515	15	45.28	0.13	4.6	2.9	1	26	33	15741	0.61	26	8.76	0.9	<0.5	94.26	27	95
4547	670161	5544171	15	43.84	0.06	3.3	10	4	10	24	4862	0.68	16	4.23	<0.9	<0.5	46.62	10	46

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
4548	668580	5544027	15	59.50	0.07	4.6	3	8	20	41	10419	1.58	30	4.68	<0.9	<0.5	83.40	16	62
4549	669418	5544843	15	35.65	0.07	3.3	2	1	14	33	7830	0.64	15	2.37	<0.9	<0.5	49.12	17	50
4551	669656	5545646	15	67.42	0.13	3.0	7	10	12	107	18050	2.11	18	3.49	0.9	0.5	31.50	19	75
4552	669148	5545727	15	58.14	0.11	4.9	2	1	16	113	10826	2.33	18	9.48	<0.9	<0.5	44.21	19	60
4554	667599	5545016	15	58.21	0.21	<0.5	3	5	10	108	6024	0.65	12	3.36	<0.9	<0.5	51.39	9	98
4555	666652	5544461	15	31.03	0.19	5.9	4.8	1	33	52	22756	1.24	28	8.73	1.5	0.7	137.25	37	106
4556	665868	5544802	15	45.35	0.16	3.5	2	1	21	57	8544	2.01	23	5.19	1.0	0.6	81.17	19	63
4557	667356	5545572	15	63.10	0.15	1.8	3	1	14	107	18042	1.02	15	3.91	0.9	0.5	37.99	32	60
4558	668570	5545743	15	49.48	0.19	1.7	<1	1	19	140	11411	0.80	17	2.58	<0.9	<0.5	44.97	17	56
4559	669431	5546407	15	33.29	0.16	2.5	3	1	32	75	22726	0.79	25	5.20	1.8	1.1	75.11	39	76
4561	668186	5546111	15	54.12	0.14	3.5	2.5	8	15	80	13512	0.81	16	5.10	1.3	0.7	38.27	17	58
4562	667670	5546123	15	61.01	0.16	3.3	<1	1	10	83	8527	1.42	11	10.37	1.0	0.5	27.96	10	62
4563	666896	5546168	15	19.96	0.13	4.5	2.7	1	28	34	16600	0.80	23	4.89	<0.9	0.6	75.62	29	65
4564	665336	5546288	15	26.92	0.10	1.7	1.1	6	17	29	8298	1.00	19	2.74	<0.9	<0.5	50.68	14	40
4566	665114	5547557	15	63.09	0.14	1.9	<1	1	14	106	11607	1.08	26	3.41	3.6	1.4	29.86	16	58
4568	668095	5548512	15	29.24	0.19	7.0	2.3	1	36	54	40211	1.63	31	7.75	1.5	0.7	97.35	39	91
4569	667594	5548705	15	63.65	0.25	3.6	2	1	16	72	18991	1.67	19	3.15	1.2	<0.5	86.42	24	118
4571	666865	5548813	15	24.66	0.13	3.7	2.6	1	26	28	11973	0.83	21	6.57	0.9	0.6	62.31	22	53
4572	665708	5549007	15	48.18	0.16	10.0	2	1	18	108	12703	1.96	26	6.33	4.0	2.1	38.26	21	76
4573	665061	5549330	15	56.75	0.11	20.0	<1	1	12	53	13080	3.06	18	2.16	3.9	1.2	31.16	25	52
4574	664564	5549792	15	69.40	0.09	5.4	3	1	7	18	2993	1.17	14	2.49	<0.9	<0.5	15.72	<5	71
4575	665702	5550102	15	39.65	0.18	3.9	7	10	22	79	9272	1.01	24	7.37	1.7	0.8	53.33	17	63
4576	666347	5549385	15	58.19	0.11	6.4	2	1	11	81	5541	1.33	24	5.97	2.2	1.0	25.63	10	38
4577	667224	5550074	15	13.90	0.10	<0.5	4.1	1	17	18	8777	0.42	13	4.21	<0.9	<0.5	50.91	16	39
4578	668146	5550599	15	29.59	0.16	4.9	2.9	1	29	42	19596	0.90	23	12.34	1.4	0.8	77.61	31	75
4581	669270	5550829	15	26.13	0.17	10.0	3.4	1	37	49	54147	2.04	30	8.30	1.5	0.8	135.04	52	127
4582	667713	5551500	15	67.23	0.15	3.9	2	1	9	68	5737	2.45	26	2.31	1.0	0.5	31.70	8	41
4586	666248	5551739	15	56.75	0.14	7.8	2	1	13	61	7583	1.13	19	4.80	1.9	0.8	48.62	14	49
4588	664790	5551771	15	4.50	0.13	2.9	1.6	5	30	29	18272	0.76	24	4.60	1.2	0.7		33	47
4589	664925	5552762	15	26.68	0.11	3.6	7	1	22	29	11603	0.99	22	3.26	<0.9	<0.5	73.00	19	52
4591	665519	5552406	15	58.35	0.15	3.4	1.2	1	12	19	5176	1.22	15	3.47	<0.9	<0.5	32.78	13	72
4592	667304	5552495	15	39.11	0.20	10.0	18	21	30	94	43226	2.01	38	8.20	3.1	1.2	73.48	38	115
4593	668639	5552214	15	25.96	0.13	1.8	1.9	1	29	39	12873	0.73	22	3.46	1.2	0.8	72.29	22	63
4594	670852	5550512	15	26.71	0.15	2.6	2	5	32	42	13827	0.82	24	4.53	1.1	0.6	74.21	23	62
4595	670285	5549104	15	22.22	0.14	1.6	1.6	1	26	31	11017	0.75	20	3.27	0.9	<0.5	66.69	19	51
4596	668919	5547076	15	30.03	0.10	7.9	3	1	36	49	37313	1.61	32	12.93	1.4	0.7	94.41	42	92
4597	670290	5546772	15	24.75	0.04	4.8	1.6	1	20	55	13046	2.51	20	2.89	1.6	0.8	56.42	22	45
4598	671014	5546496	15	76.27	<0.02	2.3		1	11	36	4813	1.65	11	1.27			33.57	9	37
4599	671853	5545842	15	48.51	0.03	3.0	<1	1	21	39	9424	0.76	24	3.33	<0.9	<0.5	68.40	19	63
4601	675358	5542056	15	32.19	0.10	3.9	<1	1	30	31	20249	1.13	23	6.59	1.0	0.5	216.14	36	77
4603	674548	5540058	15	40.39	0.07	2.1	<1	1	22	31	12176	1.03	22	3.55	<0.9	<0.5	201.74	19	55
4604	673998	5538592	15	29.28	0.07	3.3	<1	1	28	29	16619	0.72	21	5.66	<0.9	<0.5	187.10	27	51
4605	675117	5539535	15	13.70	0.06	2.6	<1	1	26	20	17232	1.05	17	3.45	1.2	<0.5	188.26	26	60
4606	676101	5538902	15	34.31	0.12	2.0	<1	1	29	23	21687	1.15	18	5.51	<0.9	<0.5	262.63	43	86
4607	676497	5537990	15	37.85	0.07	1.1	<1	1	10	14	7603	0.82	8	2.10	<0.9	<0.5	97.60	18	31
4608	675977	5537188	15	46.55	0.08	2.4	<1	1	23	25	24436	1.86	18	5.96	<0.9	0.5	255.47	35	104
4609	674712	5535653	15	48.33	0.25	3.5	2	1	32	38	40187	4.10	19	9.99	1.1	<0.5	331.78	77	107
4611	675474	5536001	15	48.27	0.18	2.7	<1	1	26	25	25148	1.95	17	7.46	<0.9	<0.5	289.27	66	97
4612	676326	5535225	15	40.84	0.05	1.4	<1	1	9	11	5221	0.50	11	3.24	<0.9	<0.5	80.92	8	28
4613	675807	5534485	15	49.68	0.15	1.3	<1	1	13	25	8879	1.22	11	3.89	<0.9	<0.5	109.84	26	41
4614	675680	5533919	15	39.88	0.11	1.3	<1	1	14	26	5715	0.84	16	6.62	<0.9	<0.5	118.24	17	46
4615	674646	5531391	15	35.92	0.16	4.9	<1	1	33	28	46479	3.42	20	15.54	<0.9	0.5	186.61	64	91
4616	675620	5528925	15	46.37	0.06	2.3	<1	1	20	25	10677	1.47	20	3.23	<0.9	<0.5	184.97	36	67
4617	674989	5527291	15	47.34	0.16	2.9	<1	1	19	34	6368	2.60	19	3.87	<0.9	<0.5	256.34	26	60
4618	674258	5525737	15	42.24	0.13	1.2	<1	1	23	37	9948	1.48	17	3.75	1.0	0.5	196.95	42	56
4619	674119	5525164	15	47.18	0.07	2.3	<1	1	14	27	4710	1.32	17	3.62	<0.9	<0.5	195.13	16	42
4621	674759	5525274	15	45.71	0.04	3.1	<1	1	15	27	5366	1.85	17	4.72	<0.9	<0.5	170.31	22	46
4622	675621	5525089	15	45.24	0.06	4.7	<1	1	24	33	17948	3.12	22	2.69	<0.9	<0.5	169.00	46	66
4623	674472	5523895	15	47.64	0.18	2.3	<1	1	39	46	35531	0.99	23	4.52	1.0	<0.5	382.13	64	110
4624	674585	5523253	15	31.47	0.14	3.8	<1	1	47	41	49462	1.22	28	5.73	1.0	0.5	314.85	74	95
4625	675485	5523553	15	15.16	0.04	<0.5	<1	1	24	18	31898	0.66	15	2.89	<0.9	<0.5	154.95	40	47

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
4626	676205	5523534	15	37.50	0.19	3.5	<1	1	27	33	83369	2.74	25	6.30	1.0	0.5	268.09	98	90
4627	677148	5522005	15	13.77	0.05	<0.5	<1	5	21	14	19612	0.67	14	2.85	<0.9	<0.5	137.66	34	55
4628	678088	5522470	15	21.28	<0.02	2.2	1.5	1	15	19	15400	1.33	13	8.93	1.1	<0.5	101.20	24	57
4629	678803	5522745	15	25.48	0.03	<0.5	<1	1	6	10	3948	0.64	7	1.25	<0.9	<0.5	27.44	12	23
4631	679457	5524093	15	44.46	0.12		<1		24	42	24480	2.19	23	7.68	1.2	<0.5	271.67	42	117
4632	677765	5523313	15	37.38	0.18	2.6	2.2	1	28	59	24841	2.03	25	4.61	1.6	<0.5	350.67	57	101
4633	677763	5523864	15	75.82	0.16	1.7	<1	1	15	38	4156	1.60	14	3.36	<0.9	<0.5	106.27	22	114
4634	677053	5523895	15	67.05	0.16	2.7	<1	1	26	37	10345	1.71	16	4.91	<0.9	<0.5	207.79	51	118
4635	677160	5524474	15	38.83	0.14	1.1	1.2	1	22	36	8980	0.85	18	5.40	<0.9	<0.5	185.33	32	95
4636	677467	5525941	15	23.04	0.08	3.7	1.3	1	41	43	50974	0.96	31	4.60	1.6	0.5	312.39	74	108
4637	676915	5526967	15	41.53	0.11	2.5	<1	1	29	30	16503	0.99	24	3.99	<0.9	<0.5	222.66	48	91
4638	677777	5527472	15	7.62	<0.02	4.1	1.3	1	10	13	13105	4.44	10	3.73	<0.9	<0.5		15	26
4639	678808	5527119	15	9.77	<0.02	2.5		1	8	15	10520	1.56	8	4.14				15	25
4641	679355	5526669	15	60.26	0.07	1.4	1.1	1	20	29	15362	1.37	19	3.70	1.1	<0.5	137.65	53	79
4642	679309	5527899	15	38.89	0.21	2.1	1	1	41	45	50833	2.04	31	4.44	0.9	<0.5	319.51	90	114
4643	678913	5528423	15	33.86	0.03	1.7	<1	1	17	20	9829	2.88	18	2.73	<0.9	<0.5	113.84	24	48
4644	677420	5528369	15	51.15	0.14	<0.5	<1	1	15	27	10551	1.51	13	3.57	<0.9	<0.5	136.63	49	47
4645	677964	5528796	15	38.12	0.03	2.8	1.5	1	22	26	13820	0.82	19	5.30	1.1	<0.5	161.36	26	49
4648	676478	5530167	15	51.70	0.17	1.2	1.3	1	22	23	12381	1.09	18	3.42	<0.9	<0.5	164.37	37	46
4649	676541	5532053	15	52.18	0.12	1.8	1.4	1	19	23	10804	0.90	17	3.02	<0.9	<0.5	138.00	29	91
4651	677762	5531928	15	46.89	0.18	<0.5	1.4	1	26	24	11103	0.78	17	4.49	<0.9	<0.5	131.39	33	57
4652	678620	5531431	15	44.03	0.20	3.3	<1	1	28	31	68201	2.22	24	11.98	1.0	<0.5	260.75	103	80
4653	679026	5530960	15	37.13	0.10	1.0	1.4	1	17	20	4615	0.57	17	2.92	<0.9	<0.5	111.06	15	42
4654	679130	5532458	15	41.20	0.18	<0.5	1.2	1	32	32	30327	1.57	23	6.67	1.1	<0.5	272.07	72	96
4655	678636	5532967	15	40.68	0.15	1.3	1.3	1	16	22	9762	0.67	16	3.14	<0.9	<0.5	125.71	26	44
4656	677768	5532948	15	28.23	0.13	<0.5	1.3	1	8	14	3109	0.60	7	3.52	<0.9	<0.5	40.65	9	27
4657	676557	5533336	15	35.91	0.25	6.6	1.2	1	41	44	73561	7.02	34	8.50	1.2	0.7	356.66	84	161
4658	678974	5534045	15	40.23	0.18	1.5	<1	1	18	23	12170	0.77	18	3.68	<0.9	<0.5	148.44	30	49
4659	678447	5535755	15	33.10	0.23	3.0	<1	1	35	38	51292	4.42	25	5.05	1.1	<0.5	273.28	62	122
4661	677365	5537272	15	42.78	0.17	3.0	<1	1	22	21	13918	1.16	15	4.54	<0.9	<0.5	241.41	43	67
4662	678873	5537162	15	51.03	0.21	2.8	<1	1	19	25	20373	1.30	19	6.49	<0.9	<0.5	192.83	31	91
4663	678862	5537995	15	40.31	0.16	1.3	<1	1	12	14	7924	0.81	15	3.72	<0.9	<0.5	121.99	23	39
4664	678073	5538088	15	37.62	0.16	1.8	<1	1	20	16	16469	0.70	16	4.98	<0.9	<0.5	174.52	30	60
4665	678303	5539435	15	39.82	0.18	2.9	<1	1	36	32	103256	4.98	33	5.84	<0.9	<0.5	427.96	64	155
4666	677319	5539119	15	55.70	0.14	1.5	<1	1	18	23	6273	1.93	15	2.94	<0.9	<0.5	303.39	20	62
4667	677945	5539750	15	39.42	0.18	1.9	<1	1	21	20	15630	1.09	15	5.80	<0.9	<0.5	240.48	35	69
4668	675785	5541424	15	17.40	0.13	3.7	1.1	1	24	21	17382	0.72	18	5.85	<0.9	<0.5	190.97	25	49
4671	665479	5552978	15	59.92	0.14	3.2	<1	1	11	18	5170	1.03	15	3.97	<0.9	<0.5	35.59	12	74
4673	640779	5601456	15	27.81	0.22	1.8		1	36	25	19251	0.55	25	5.60			160.33	31	96
4675	640026	5606337	15	17.50	0.15	3.3	<1	1	38	22	36646	0.70	28	7.12	<0.9	<0.5	187.25	48	80
4676	637714	5606541	15	7.97	0.12	1.9	<1	1	18	10	10697	0.41	15	2.30	<0.9	<0.5		19	39
4677	636385	5605703	15	38.03	0.18	2.1	1.1	1	40	18	19642	0.65	25	3.35	<0.9	<0.5	119.64	33	92
4678	636591	5607108	15	50.10	0.09	1.8	<1	1	27	12	6391	0.72	21	3.93	<0.9	<0.5	47.60	10	66
4679	636378	5607981	15	54.17	0.16	1.5	<1	1	20	21	5049	0.74	15	2.02	<0.9	<0.5	50.18	12	58
4681	635537	5607408	15	32.36	0.19	3.1	1.9	1	46	27	25268	0.96	38	4.76	<0.9	<0.5	142.60	37	115
4682	635887	5608723	15	41.42	0.24	4.2	<1	1	47	29	35012	1.46	27	6.96	<0.9	<0.5	134.56	52	91
4684	635533	5610326	15	28.30	0.20	2.4	<1	1	38	22	15862	0.81	30	4.48	<0.9	<0.5	116.73	24	85
4686	634140	5608537	15	36.41	0.23	2.4	1.4	1	43	25	17848	0.81	29	5.74	<0.9	<0.5	121.22	31	89
4688	631970	5611875	15	41.54	0.15	5.4	1.6	1	33	26	19703	1.15	31	5.13	<0.9	<0.5	120.69	36	71
4689	630357	5610811	15	64.16	0.12	2.9	1.1	1	16	14	5951	0.78	22	4.72	<0.9	<0.5	36.35	12	79
4691	629638	5612096	15	23.64	0.15	2.8	3.3	1	34	18	18427	0.47	31	4.88	<0.9	<0.5	104.87	27	83
4692	630188	5613363	15	32.15	0.20	4.0	1.4	1	42	23	26072	0.67	35	6.84	<0.9	<0.5	113.88	37	108
4693	629469	5614934	15	37.22	0.16	4.8	<1	1	43	25	25129	0.78	33	17.91	1.0	<0.5	109.36	42	116
4694	628187	5613086	15	38.94	0.18	3.6	1	1	48	29	20033	0.88	41	6.24	<0.9	<0.5	106.66	29	104
4695	627672	5613686	15	47.01	0.22	4.0	1.3	1	41	32	41674	1.64	41	8.44	0.9	<0.5	141.65	61	125
4696	628552	5615494	15	49.94	0.09	2.4	<1	1	19	25	7219	1.27	25	3.34	<0.9	<0.5	80.40	24	66
4697	628029	5616430	15	57.04	0.13	2.2	<1	1	27	28	7734	1.05	26	3.62	<0.9	<0.5	81.24	24	68
4698	626496	5616619	15	53.36	0.07	2.7	<1	1	10	17	3246	1.25	21	3.82	<0.9	<0.5	32.21	8	62
4699	624649	5616858	15	54.29	0.11	4.1	1	1	25	29	8880	1.23	30	7.24	2.1	0.6	76.01	20	69
4701	623932	5617149	15	49.37	0.10	1.2	<1	1	20	23	5016	0.85	27	4.32	<0.9	<0.5	79.17	17	41
4702	625015	5617459	15	60.79	0.08	2.6	<1	1	17	18	6664	0.70	31	5.69	<0.9	<0.5	49.81	16	71

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
4703	624492	5618010	15	58.12	0.16		<1		19	33	28964	0.86	66	4.54	11.4	<0.5	84.02	17	74
4704	623877	5618840	15	37.68	0.12		1.3		33	25	19528	0.81	38	7.05	<0.9	<0.5	111.06	32	100
4705	623341	5619325	15	21.57	0.10	2.8	<1	1	27	16	13051	0.51	20	6.98	<0.9	<0.5	86.69	23	52
4706	626149	5621183	15	29.67	0.11		<1		34	20	24319	0.60	26	5.05	<0.9	<0.5	121.25	37	102
4707	624462	5622523	15	20.47	0.11	3.4	<1	1	39	18	23382	0.50	29	9.66	<0.9	<0.5	118.57	36	81
4708	623118	5621104	15	42.91	0.11	5.7	1.6	1	33	32	14950	1.41	33	5.72	1.3	1.4	108.76	27	75
4709	622369	5619521	15	58.63	0.08	2.2	<1	1	14	19	3344	0.97	28	2.22	<0.9	<0.5	25.47	10	92
4711	621863	5618684	15	35.08	0.10	4.7	1.4	1	23	26	15192	2.91	31	9.32	<0.9	<0.5	66.51	20	68
4712	620185	5618957	15	40.67	0.17	4.6		1	47	30	21466	1.34	41	7.83			107.99	37	117
4713	620754	5619764	15	57.88	0.13	4.2	<1	1	30	27	11912	1.89	27	12.63	<0.9	<0.5	86.57	26	77
4714	621104	5620293	15	49.48	0.09	5.3	<1	1	25	27	17129	1.70	28	5.34	<0.9	<0.5	62.16	43	64
4715	621104	5620831	15	51.53	0.08	4.0	<1	1	19	24	6485	1.42	24	3.17	1.0	<0.5	50.58	21	49
4716	620879	5621386	15	35.65	0.08		1		26	17	8882	0.60	26	4.14	<0.9	<0.5	72.89	16	51
4717	620224	5621470	15	62.39	0.07	3.5	1	1	12	16	3408	1.17	25	3.88	1.2	<0.5	32.85	10	61
4718	620566	5620475	15	23.90	0.08	1.8	<1	1	29	18	11448	0.50	27	3.97	<0.9	<0.5	85.26	20	48
4721	618713	5618824	15	38.67	0.17	4.8	1.5	1	43	33	41869	1.80	32	9.45	0.9	<0.5	122.68	50	108
4722	617921	5620653	15	44.39	0.16	1.4	<1	1	26	26	8666	1.06	25	4.29	1.0	<0.5	87.99	20	61
4723	619133	5623074	15	60.03	0.05	1.6	<1	1	8	13	4132	1.55	22	2.98	<0.9	<0.5	30.14	5	71
4724	618666	5622849	15	48.32	0.13	3.7	1.6	1	33	25	14610	0.92	30	5.34	<0.9	<0.5	95.33	22	97
4725	616423	5622908	15	48.92	0.13	3.3	1.3	1	32	24	12731	0.73	31	6.90	<0.9	<0.5	76.23	19	91
4726	616497	5621391	15	40.87	0.10	1.9	<1	1	30	23	9592	0.76	36	5.83	<0.9	<0.5	85.99	15	86
4727	612968	5623042	15	43.13	0.10	2.4	1.6	1	22	28	7908	0.90	37	4.41	<0.9	<0.5	86.94	17	59
4728	612158	5622611	15	34.05	0.16	4.3	<1	1	38	27	26436	0.88	33	9.66	<0.9	<0.5	135.89	44	74
4729	608176	5625870	15	37.29	0.14	22.0	1.6	1	35	26	24747	2.36	27	10.59	1.0	<0.5	87.82	44	75
4731	606402	5627741	15	26.85	0.14	2.7	<1	1	43	22	25422	0.48	37	6.41	<0.9	<0.5	119.68	42	104
4752	606678	5635096	15	32.55	0.13	3.8	<1	1	30	24	17188	0.64	22	8.37	<0.9	<0.5	103.75	33	75
4753	606842	5639882	15	17.87	0.04	1.8	2.3	1	15	<5	6885	0.19	11	3.23	<0.9	<0.5	42.11	14	27
4754	605771	5643457	15	25.69	0.11	5.2	1.4	1	23	25	12488	0.92	24	4.82	<0.9	<0.5	84.26	21	87
4755	606454	5643563	15	34.26	0.11	6.0	2.4	1	25	26	12566	0.78	28	6.83	<0.9	<0.5	82.00	17	87
4756	607105	5644679	15	24.53	0.09	12.0	2.1	1	23	62	13314	1.09	22	3.95	3.3	1.7	69.32	20	59
4757	606209	5644279	15	49.34	0.18		1.8		27	119	11350	2.10	24	5.72	4.7	2.5	73.45	23	83
4758	605517	5644073	15	61.86	0.11	20.0	<1	1	14	59	4862	2.96	15	3.32	1.9	0.7	36.78	12	59
4759	605493	5649538	15	76.30	0.08	1.6	<1	1	11	10	3037	1.02	8	4.00	<0.9	<0.5	28.77	13	115
4761	606153	5650242	15	54.02	0.09	13.0	1.1	1	21	22	129802	1.81	21	2.66	1.2	0.6	63.42	61	104
4763	608813	5650898	15	51.87	0.07	2.6	<1	1	18	15	10346	0.82	14	3.62	<0.9	<0.5	87.63	19	83
4764	609205	5649528	15	58.65	0.06				11	15	5219	1.06	17	3.87			30.98	8	70
4765	608498	5646296	15	36.68	0.10	1.8	<1	8	18	62	5552	0.42	25	3.27	3.8	1.7	56.94	9	37
4766	608234	5644425	15	39.40	0.18	5.8		1	24	36	13543	1.19	22	9.78			103.10	32	94
4767	609095	5644347	15	37.28	0.17	5.5		1	28	40	14829	1.14	29	6.10			111.96	24	111
4768	609557	5646466	15	41.59	0.15	5.1	6	1	35	77	15065	1.10	33	4.28	3.8	1.6	149.52	28	89
4769	611279	5645998	15	45.42	0.08	5.7		4	19	28	9119	0.99	30	3.94			83.10	18	66
4771	611006	5644340	15	47.66	0.09	5.6	<1	1	9	22	3798	1.49	23	6.91	<0.9	<0.5	34.01	7	91
4772	611930	5645085	15	66.61	0.07		<1		6	13	4462	1.40	8	2.60	<0.9	<0.5	18.14	7	50
4773	613204	5644953	15	46.19	0.08	12.0	<1	1	11	21	4707	1.34	32	3.19	<0.9	<0.5	39.01	8	68
4774	613684	5646456	15	62.72	0.07		<1		10	12	3123	1.40	13	2.99	<0.9	<0.5	29.82	8	57
4775	614434	5647578	15	71.87	0.05		6		9	8	3692	0.81	10	6.14	<0.9	<0.5	27.87	9	48
4776	613708	5648544	15	72.41	0.05	5.5	1	1	9	11	5001	2.78	17	3.42	<0.9	0.5	25.65	8	134
4777	614434	5650018	15	30.54	0.11	2.5	<1	1	25	16	12133	0.55	18	5.98	<0.9	<0.5	69.70	20	81
4778	616476	5648353	15	14.73	0.08	1.7	<1	1	19	9	8734	0.48	11	3.57	<0.9	<0.5	68.93	19	57
4781	616899	5647054	15	13.14	0.11	3.0	1.5	1	23	13	17786	0.60	17	4.38	<0.9	<0.5	113.55	27	58
4782	618853	5648795	15	13.33	0.10	2.9		1	22	13	16116	0.46	15	3.30			120.71	25	57
4783	618427	5649724	15	71.44	0.08	3.8	<1	1	9	11	6290	1.23	9	4.28	<0.9	<0.5	37.85	14	77
4784	617262	5650834	15	71.95	0.07	4.1	<1	1	10	9	6328	1.34	12	4.40	<0.9	<0.5	31.98	11	111
4785	618815	5650288	15	71.74	0.08	6.0	<1	1	10	14	5682	1.14	11	13.27	<0.9	<0.5	44.72	15	57
4787	621185	5650217	15	21.42	0.11	3.1		1	28	18	19550	0.73	19	9.79			121.36	32	72
4788	620730	5649760	15	7.99	0.08		<1		16	8	12764	0.32	11	2.68	<0.9	<0.5		19	41
4789	619899	5648523	15	10.84	0.07	3.3	1.7	1	15	9	12118	0.42	12	3.79	<0.9	<0.5	82.18	19	35
4791	621461	5647891	15	66.46	0.13	2.8	<1	1	15	90	13614	2.86	29	3.44	2.6	1.3	48.00	24	93
4792	621860	5648250	15	52.08	0.15	2.6		1	20	60	9973	3.53	22	5.14			75.73	23	84
4793	622651	5648626	15	46.17	0.15	4.1	3	1	25	70	18530	4.78	32	3.79	1.9	1.4	125.29	29	103
4794	623736	5648944	15	41.08	0.18	3.7		1	28	64	20630	3.90	27	4.81			128.05	30	104

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
4795	623553	5649972	15	10.36	0.08	2.7	1.4	1	17	16	10287	0.62	14	2.57	<0.9	<0.5	79.84	20	43
4796	622834	5651260	15	41.37	0.07	3.5	<1	1	17	16	8741	0.65	19	7.61	<0.9	<0.5	81.39	15	57
4797	624738	5650804	15	65.67	0.18	3.3		1	23	28	41687	1.08	21	5.41			178.74	65	77
4798	625317	5650506	15	37.57	0.13	3.5	<1	1	29	24	19673	0.73	22	9.31	<0.9	<0.5	124.48	40	99
4799	625714	5649575	15	52.93	0.07	1.8	<1	1	13	43	3688	1.16	21	2.12	0.9	0.5	49.98	14	43
4801	627128	5649435	15	69.19	0.09	2.3	1	1	13	55	4662	1.66	25	2.45	<0.9	0.7	39.11	10	65
4802	628122	5649880	15	79.36	0.09	1.9	<1	1	10	49	4271	1.92	20	2.57	1.1	<0.5	26.62	10	83
4803	628243	5651058	15	37.31	0.12	4.5		1	25	19	16981	0.61	18	13.65			91.42	30	87
4804	628967	5649486	15	69.27	0.12	2.0		1	15	43	7725	0.90	16	4.35			32.53	18	92
4805	629746	5649288	15	73.68	0.08	2.0	<1	1	8	26	5705	1.38	9	2.12	0.9	0.7	24.13	11	67
4806	629516	5649839	15	76.52	0.05	1.9	<1	1	7	24	3319	1.68	14	2.91	1.8	0.7	12.69	5	57
4808	643019	5649449	15	57.72	0.13	7.0	<1	1	21	20	14778	2.04	16	4.82	1.0	0.7	65.17	27	69
4811	648423	5650016	15	83.35	0.06	2.5	<1	1	6	10	2397	2.51	8	2.26	<0.9	<0.5	17.08	6	91
4812	650406	5650789	15	89.15	0.06	1.6	<1	1	5	18	1363	1.32	6	1.67	1.5	<0.5	15.10	<5	66
4813	650390	5651537	15	53.57	0.10	3.4	1.2	1	22	27	12235	0.59	20	6.97	<0.9	<0.5	77.65	16	63
4814	653256	5651581	15	64.63	0.10		1		19	29	12025	1.41	19	9.34	<0.9	0.5	69.00	19	102
4815	655578	5651343	15	58.28	0.06	2.8	<1	1	14	16	7663	1.11	16	4.61	<0.9	<0.5	38.32	11	67
4816	662632	5651880	15	47.99	0.10	2.9	2	1	12	27	7194	1.12	22	3.46	<0.9	<0.5	88.20	13	56
4817	679715	5650209	15	45.10	0.15	8.1	<1	1	39	31	37517	1.18	26	5.73	1.4	0.8	138.37	57	93
4818	677376	5650966	15	39.82	0.20	6.1	<1	1	33	25	43095	1.06	24	11.32	<0.9	<0.5	178.93	43	120
4819	676280	5651353	15	43.70	0.08	2.5		1	13	24	10018	4.12	18	6.15			80.21	16	69
4821	675637	5652234	15	47.56	0.22	3.2		1	30	44	21444	3.48	25	6.41			220.59	30	111
4823	673822	5652404	15	35.74	0.11	4.7	<1	1	28	20	26784	1.12	18	8.69	<0.9	<0.5	102.09	25	96
4824	673102	5652516	15	53.06	0.16	2.5		1	23	24	15118	0.56	19	4.78			165.28	28	95
4825	671511	5652088	15	75.01	0.06	2.6	<1	1	7	11	3996	1.48	7	2.50	<0.9	<0.5	26.74	8	126
4826	670781	5652297	15	56.83	0.08	3.0	<1	1	15	15	10787	1.08	14	4.55	<0.9	<0.5	82.84	17	78
4827	669261	5652033	15	42.05	0.11	1.8	<1	1	16	13	9629	0.42	14	3.81	<0.9	<0.5	85.61	14	107
4828	668272	5652095	15	76.24	0.06	3.0	<1	1	7	14	3331	1.90	12	2.90	<0.9	0.5	25.73	7	116
4829	665831	5652278	15	52.78	0.13	3.3	2	1	22	16	10581	0.57	17	10.15	<0.9	<0.5	174.90	24	66
4831	665695	5651492	15	56.17	0.19	2.9	<1	1	24	24	15955	0.73	16	7.03	<0.9	<0.5	217.02	38	104
4832	664608	5650422	15	52.95	0.19	4.3	2	1	30	36	14989	1.24	23	8.34	<0.9	0.5	264.69	31	150
4833	664448	5651537	15	59.73	0.10	2.2	<1	1	12	21	4002	1.55	17	3.44	<0.9	<0.5	144.61	11	64
4834	663805	5652116	15	41.70	0.07	1.5	<1	1	7	22	2860	1.77	14	2.18	<0.9	<0.5	99.00	6	40
4835	660868	5650932	15	83.66	0.05	3.1	<1	1	5	7	2976	1.37	8	5.39	<0.9	<0.5	16.27	<5	74
4836	658661	5651270	15	72.92	0.07	4.2	<1	1	6	15	2831	2.82	12	2.34	<0.9	<0.5	23.98	8	108
4837	655007	5649746	15	57.51	0.07	3.0	<1	1	14	15	6518	1.53	15	2.93	<0.9	0.5	46.75	12	71
4838	651574	5649181	15	75.52	0.07	3.0	<1	1	5	10	2561	1.87	8	2.66	<0.9	<0.5	18.19	7	82
4839	648049	5648138	15	81.84	0.05	4.8	<1	1	5	8	3045	2.67	9	2.70	<0.9	<0.5	15.52	<5	138
4841	646027	5648296	15	15.35	0.09	2.4	<1	1	16	10	8553	0.26	12	3.90	<0.9	<0.5	78.66	15	36
4843	641969	5648731	15	70.76	0.15	4.3	<1	1	19	23	10878	1.29	15	5.81	<0.9	<0.5	60.11	36	92
4844	635549	5645453	15	71.49	0.06	4.3	<1	1	11	7	5406	2.84	7	3.41	<0.9	<0.5	29.83	19	63
4845	634904	5645099	15	87.21	0.05	22.0	<1	1	7	7	6149	3.44	8	2.97	<0.9	<0.5	15.90	8	147
4846	634299	5645250	15	77.35	0.09	2.7	<1	1	12	12	3398	2.03	8	2.41	<0.9	<0.5	25.96	12	88
4847	630744	5646186	15	89.30	0.02	30.0	2.3	1	4	12	8239	4.06	11	1.35	1.6	<0.5	24.93	7	19
4848	630540	5644895	15	71.50	0.06	38.0		1	18	18	17421	1.96	18	4.82			47.47	18	48
4849	627739	5645855	15	20.02	0.13	12.0		1	32	22	32277	0.65	23	8.91			136.35	34	89
4851	627670	5647360	15	24.24	0.13	8.7		1	34	25	60264	0.97	29	6.88			191.46	51	103
4852	626922	5646741	15	71.72	0.10	40.0	5	1	11	45	4510	2.33	27	5.96	<0.9	0.6	66.58	7	54
4853	624439	5644280	15	25.01	0.10	3.2	<1	1	21	14	11652	0.30	16	4.14	<0.9	<0.5	84.79	20	42
4854	623209	5644485	15	17.92	0.09	3.0	<1	1	21	10	12824	0.33	15	3.62	<0.9	<0.5	66.76	21	37
4855	623592	5645329	15	23.24	0.12	6.0	<1	1	32	21	22930	0.74	23	11.13	<0.9	<0.5	133.15	37	86
4856	623937	5647318	15	24.54	0.15	8.2		1	32	23	32203	1.04	24	16.78			156.12	46	96
4857	623558	5648048	15	49.75	0.11	2.2	<1	1	11	62	3809	0.89	21	2.29	<0.9	0.8	34.90	10	52
4858	622337	5647553	15	55.86	0.14	6.1	1.5	1	20	44	9678	1.05	23	3.68	<0.9	<0.5	58.45	17	70
4859	621501	5646947	15	21.40	0.13	8.5	1.4	1	33	22	42021	0.65	25	12.88	<0.9	<0.5	159.56	45	99
4861	621251	5645375	15	80.40	0.07	12.0	1.3	1	11	25	9975	3.31	18	4.42	<0.9	<0.5	45.08	10	37
4862	620142	5645173	15	34.39	0.11	6.3	1.6	1	21	21	13383	1.10	21	5.73	<0.9	<0.5	82.33	19	51
4863	620477	5644082	15	55.37	0.06	3.0	<1	1	11	17	3141	0.84	30	2.78	<0.9	<0.5	28.83	6	50
4864	619644	5644295	15	59.08	0.07	2.9	<1	1	12	19	3202	1.05	27	3.28	<0.9	<0.5	37.46	8	59
4865	618480	5645803	15	12.15	0.11	3.1	1.4	1	29	16	25076	0.46	21	5.76	<0.9	<0.5	137.47	36	75
4871	611942	5642809	15	59.53	0.09	4.7	1	1	15	18	8995	0.99	14	5.08	<0.9	<0.5	55.55	14	40

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
4872	612059	5641521	15	71.52	0.16	5.6	<1	1	22	21	6136	1.24	17	5.76	<0.9	<0.5	51.05	25	178
4873	611184	5639878	15	20.86	0.09	10.0	1.4	1	19	5	11318	0.66	10	2.49	<0.9	<0.5	71.83	19	44
4874	610736	5638827	15	10.23	0.06	3.4	1.5	1	15	<5	8461	0.30	5	3.19	<0.9	<0.5	61.80	16	33
4875	608416	5632904	15	10.24	0.11	2.6	1.7	1	29	8	19989	0.26	15	4.54	<0.9	<0.5	98.48	31	59
4876	608210	5629620	15	30.67	0.12	2.6	<1	1	29	12	15637	0.41	20	6.42	<0.9	<0.5	95.74	26	64
4878	612022	5630402	15	11.34	0.12	2.6	1.4	1	26	5	16229	0.30	14	5.15	<0.9	<0.5	96.22	27	49
4879	612740	5631169	15	12.63	0.10	2.1	1.5	1	24	<5	14315	0.21	11	4.27	1.1	<0.5	89.31	25	46
4881	611272	5631654	15	17.74	0.12	2.4		1	32	9	17418	0.39	18	5.50			96.37	30	57
4882	611989	5633594	15	77.04	0.07	2.2	<1	1	12	10	4364	1.06	13	2.19	<0.9	<0.5	34.01	9	67
4883	613451	5634934	15	59.69	0.07	5.0	<1	1	19	9	13107	1.03	18	3.38	<0.9	<0.5	45.03	25	71
4887	616561	5634975	15	75.64	0.07	5.5	<1	1	7	<5	3124	1.97	<5	2.77	<0.9	<0.5	20.21	12	69
4888	615806	5634857	15	65.18	0.06	11.0	<1	1	12	9	4367	1.92	11	2.49	<0.9	<0.5	38.68	20	69
4889	615735	5634110	15	77.51	0.08	6.9		1	13	10	5864	2.14	9	3.38			31.50	20	78
4891	616373	5634152	15	21.66	0.03	42.0	2.1	1	8	24	10671	4.20	7	0.75	2.6	0.5	15.59	23	21
4892	615861	5633553	15	77.93	0.07	8.2		1	7	5	5525	2.10	6	2.48			25.35	14	53
4893	615292	5633422	15	63.56	0.09	82.4	<1	1	35	22	37547	9.76	14	3.29	1.9	1.0	131.31	163	104
4894	617268	5630919	15	44.38	0.07	3.0	1.6	1	22	17	15636	1.34	17	4.48	<0.9	<0.5	68.03	25	65
4895	615653	5630774	15	15.62	0.07	2.7	1.8	1	27	10	16514	0.35	17	4.97	<0.9	<0.5	84.74	28	53
4896	615723	5629767	15	33.11	0.10	5.8	<1	1	33	22	21111	0.67	26	5.45	<0.9	<0.5	101.04	34	66
4897	614688	5629417	15	39.44	0.10	6.5	1.2	1	31	24	17464	0.82	26	5.28	<0.9	<0.5	95.74	31	66
4898	614154	5629527	15	52.30	0.10	2.6	<1	1	20	14	9866	0.77	15	4.31	<0.9	<0.5	58.41	20	77
4899	613566	5629081	15	45.26	0.12	3.9	<1	1	24	16	13274	0.75	18	8.09	<0.9	<0.5	76.08	28	82
4901	613774	5627999	15	46.02	0.08	2.9	1	1	25	20	13861	0.65	24	5.04	<0.9	<0.5	89.87	24	54
4902	613837	5626945	15	36.14	0.11	3.0	1.3	1	33	22	20939	0.59	29	7.32	<0.9	<0.5	103.13	34	72
4903	614840	5625567	15	27.52	0.09	2.3	1	1	26	13	12985	0.47	20	4.90	<0.9	<0.5	75.73	23	59
4904	615532	5627825	15	31.89	0.09	1.7	1.2	1	23	16	9583	0.47	21	5.14	<0.9	<0.5	64.07	19	47
4905	616469	5627833	15	43.46	0.12	1.9	1.2	1	21	22	6510	0.75	24	5.48	<0.9	<0.5	65.52	18	44
4906	617566	5627413	15	50.92	0.14	2.2	<1	1	27	25	6172	0.88	22	5.12	<0.9	<0.5	72.08	14	49
4907	616668	5626174	15	16.39	0.09	2.6	3.8	1	32	15	16708	0.69	27	4.84	<0.9	<0.5	110.37	28	66
4908	616003	5625368	15	39.48	0.16	4.3	1.5	1	37	26	20389	0.95	28	12.86	<0.9	<0.5	131.54	46	89
4909	616479	5624606	15	42.92	0.10	1.5	1.1	1	20	23	7175	1.04	24	2.55	<0.9	<0.5	87.70	16	55
4911	616769	5623743	15	62.01	0.09	3.2	2.2	1	17	17	6958	1.01	22	6.75	<0.9	<0.5	49.11	15	60
4912	617907	5624042	15	42.33	0.15	2.1	1.6	1	40	26	19516	0.99	30	4.59	<0.9	<0.5	107.69	32	101
4913	617828	5625612	15	54.80	0.11	2.2	<1	1	24	25	6953	1.15	30	3.49	<0.9	1.6	95.74	18	64
4914	618131	5625926	15	75.27	0.08	2.1	<1	1	7	12	2376	1.74	15	3.32	<0.9	<0.5	19.93	6	59
4915	618675	5626557	15	67.85	0.08	2.3	1.8	1	14	18	5268	1.02	18	3.08	<0.9	<0.5	40.48	10	60
4916	618690	5625092	15	47.31	0.14	4.0	2.1	1	31	26	14618	1.13	24	13.82	<0.9	<0.5	98.82	29	94
4917	619642	5625016	15	40.85	0.08	2.1	<1	1	24	18	9897	0.80	26	3.05	<0.9	<0.5	87.90	20	60
4918	620253	5626509	15	51.10	0.09	2.5	1.6	1	14	18	5224	0.80	24	5.97	<0.9	<0.5	55.62	10	58
4919	620112	5628557	15	37.58	0.10	1.5	2.1	1	26	15	13371	0.65	20	4.57	<0.9	<0.5	75.25	23	61
4921	620936	5629666	15	27.28	0.12	2.5	2.3	1	30	14	18140	0.60	23	7.83	<0.9	0.5	118.26	27	77
4922	623333	5630838	15	62.92	0.10	3.2	<1	1	10	10	9179	2.62	8	3.86	<0.9	<0.5	27.63	11	60
4923	624009	5631735	15	59.89	0.05	2.7	<1	3	10	11	7571	0.70	15	2.20	<0.9	<0.5	35.37	8	56
4924	626768	5635505	15	58.45	0.07	15.0	2.7	1	20	19	11274	1.17	21	3.83	2.1	<0.5	64.32	19	102
4925	632135	5637900	15	68.70	0.07	2.7		1	11	20	4039	2.15	18	3.08			35.87	10	100
4926	635695	5639592	15	43.63	0.06	1.9	2.8	1	13	11	6963	0.58	16	3.30	<0.9	<0.5	44.44	10	60
4927	640103	5641167	15	76.39	0.05	3.9	<1	1	11	15	4487	2.25	13	2.63	<0.9	<0.5	25.22	10	101
4929	645672	5645849	15	54.09	0.06	7.8	<1	1	17	13	6684	0.87	17	2.82	<0.9	<0.5	44.73	12	55
4931	647192	5645399	15	61.10	0.12	2.0	<1	1	23	22	10940	1.19	23	3.96	<0.9	<0.5	69.56	19	92
4932	647402	5647495	15	69.73	0.05	11.0	<1	1	10	10	4640	1.95	14	3.06	<0.9	0.5	31.41	8	83
4933	649666	5647727	15	57.77	0.06	3.1	1.1	1	13	11	6518	0.88	15	4.13	<0.9	<0.5	33.66	11	84
4934	654030	5648731	15	57.23	0.07	3.0	2	1	21	18	7039	1.20	17	2.91	2.1	0.8	50.59	14	65
4935	659013	5649829	15	72.02	0.06	2.9	<1	1	7	11	3513	2.12	10	3.40	<0.9	<0.5	28.43	9	90
4936	659643	5650696	15	80.65	0.06	3.0	<1	1	6	8	3947	1.90	8	2.73	<0.9	<0.5	21.54	8	113
4937	666371	5650346	15	45.94	0.15	1.5	2.9	1	24	22	11948	0.61	20	3.82	<0.9	<0.5	123.41	18	104
4938	667362	5650593	15	53.09	0.12	2.1	2.9	1	21	19	10510	0.70	17	7.15	<0.9	<0.5	98.09	16	133
4939	668412	5649787	15	54.56	0.13	3.9	1.8	1	19	18	12534	0.83	19	5.55	<0.9	<0.5	133.52	20	81
4941	669555	5650619	15	56.96	0.07	2.4	3.2	1	13	19	5240	1.29	13	3.05	<0.9	<0.5	93.19	13	63
4943	671049	5649858	15	65.08	0.38	4.7	<1	1	29	46	20000	2.41	27	4.56	<0.9	0.5	106.13	22	133
4944	672253	5649167	15	60.81	0.12	1.9	1.4	1	11	39	4832	1.11	21	3.85	<0.9	<0.5	87.29	11	76
4945	673160	5649849	15	54.35	0.10	2.2	1.2	1	13	36	6254	0.89	23	2.23	<0.9	<0.5	114.79	12	62

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
4946	672729	5648530	15	39.06	0.10	5.0	1.4	1	26	20	22710	0.90	24	7.51	<0.9	<0.5	94.57	23	102
4947	674160	5649358	15	41.58	0.16	4.2	1.4	1	36	33	42917	1.21	31	4.30	0.9	<0.5	173.22	40	142
4948	675996	5649929	15	41.18	0.16	4.4	1.2	1	32	28	28132	1.06	23	8.69	<0.9	<0.5	149.72	37	107
4949	678889	5649974	15	77.32	0.05	3.6	<1	1	5	14	3025	4.59	8	1.46	0.9	<0.5	13.96	7	79
4951	678585	5650204	15	85.87	0.09	3.4	<1	1	7	32	4073	2.98	8	2.35	1.1	<0.5	29.23	14	63
4952	679352	5651269	15	81.55	0.05	2.7	<1	1	7	8	2335	1.01	9	5.83	<0.9	<0.5	11.86	<5	56
4954	679719	5652661	15	51.39	0.10	2.7	1.6	1	14	48	5120	2.18	17	2.76	1.0	<0.5	110.52	17	54
4955	680513	5652755	15	76.92	0.07	3.1	<1	1	7	13	3070	2.76	9	1.79	<0.9	<0.5	41.96	13	64
4956	680519	5651534	15	75.13	0.07	1.6	<1	1	10	18	7347	1.59	14	2.37	<0.9	0.5	29.34	14	92
4957	681928	5650054	15	57.68	0.09	5.1	1.6	1	17	31	13371	2.67	15	3.27	1.7	<0.5	52.20	27	93
4958	677766	5648075	15	49.13	0.15	4.0	1.7	1	37	25	23571	1.20	25	6.30	<0.9	<0.5	149.19	47	113
4959	675915	5647171	15	50.37	0.14	3.9	1.4	1	42	32	20852	1.06	31	5.55	<0.9	<0.5	108.67	33	116
4961	675166	5646645	15	66.58	0.11	7.2	2	1	21	48	20302	4.94	28	6.37	1.1	0.7	55.69	17	82
4962	674071	5645631	15	79.35	0.08	2.9	<1	1	10	10	7416	1.48	9	5.68	<0.9	<0.5	31.27	14	59
4963	673947	5646524	15	33.30	0.13	16.0	1.3	1	36	29	110343	1.74	36	9.46	<0.9	<0.5	131.20	65	163
4964	672967	5645159	15	24.34	0.10	4.5	1.2	1	37	21	29972	0.71	25	4.43	<0.9	<0.5	105.01	37	107
4965	672090	5644220	15	25.81	0.10	5.5	1.4	8	28	26	22850	1.23	23	8.09	<0.9	<0.5	85.32	28	91
4966	670105	5642546	15	36.28	0.14	6.2	2.3	1	42	25	47437	1.05	26	7.82	<0.9	<0.5	113.88	56	132
4967	667669	5641127	15	32.03	0.16	6.0	7.6	1	38	28	84063	1.80	33	6.87	<0.9	<0.5	151.82	60	142
4969	664994	5639585	15	76.15	0.07	5.3	<1	1	5	7	2735	3.29	6	2.64	<0.9	<0.5	17.76	8	60
4971	663753	5639081	15	39.33	0.12	2.7	1.5	1	29	22	16610	1.07	21	4.12	<0.9	<0.5	91.69	25	86
4972	663946	5636636	15	26.35	0.10	2.5	1.1	1	25	17	19836	0.51	19	4.41	<0.9	<0.5	93.30	28	68
4973	665013	5637244	15	31.18	0.12	3.3	1.5	1	29	22	19337	0.84	21	4.25	<0.9	<0.5	111.40	33	85
4974	664230	5636097	15	29.40	0.10	1.2	1.4	1	24	13	9816	0.50	16	4.77	<0.9	<0.5	67.83	25	51
4975	663659	5634688	15	38.39	0.14	4.4	1.2	1	43	27	54388	1.61	26	5.16	<0.9	<0.5	140.90	58	114
4976	664066	5633505	15	39.50	0.16	2.5	1.3	1	41	25	19650	0.82	26	2.97	<0.9	<0.5	166.06	34	95
4977	662796	5633117	15	17.84	0.10	1.5	<1	1	25	14	15760	0.55	16	2.69	<0.9	<0.5	81.28	22	52
4979	659484	5633190	15	32.54	0.15	3.7	<1	1	46	30	35690	1.04	33	4.38	<0.9	<0.5	159.80	44	124
4981	656690	5632098	15	34.47	0.14	4.7	1.3	1	48	35	49879	1.71	39	5.37	<0.9	<0.5	193.39	59	136
4982	655063	5632187	15	30.61	0.15	2.9	1.3	1	44	28	23742	0.92	29	4.06	<0.9	<0.5	130.50	36	105
4984	650226	5635083	15	32.35	0.16	3.8	1.1	1	49	34	28854	1.04	31	4.84	<0.9	<0.5	139.14	40	119
4985	646966	5632498	15	53.45	0.11	5.5	2	1	38	57	18089	3.19	43	3.67	1.0	0.9	82.15	26	95
4986	645018	5630400	15	38.62	0.16	3.1	1.2	1	54	28	22781	0.81	46	4.84	<0.9	<0.5	105.39	37	106
4987	643747	5628736	15	52.72	0.12	17.0	1.3	1	25	22	7460	1.58	34	2.67	<0.9	<0.5	77.11	12	69
4989	642050	5626624	15	41.15	0.25		2.5		20	32	28176	1.83	36	92.41	<0.9	<0.5	106.10	35	189
4991	641821	5625922	15	55.36	0.10	1.8	1.3	1	27	23	7088	1.32	33	3.80	<0.9	<0.5	82.16	17	63
4993	639151	5623691	15	48.12	0.16	4.8	1.5	1	32	26	17866	0.90	27	7.72	<0.9	<0.5	144.20	37	99
4994	639334	5622515	15	45.39	0.13	1.8	1.2	1	20	21	6349	0.63	25	4.28	<0.9	<0.5	66.60	18	45
4995	640194	5620594	15	46.62	0.18	2.5	<1	1	35	25	23961	0.77	26	9.49	<0.9	<0.5	125.25	44	79
4996	640852	5618143	15	44.82	0.20	1.9	1.8	1	48	31	20051	0.86	37	9.86	<0.9	<0.5	131.16	43	97
4997	640968	5616052	15	46.29	0.12	2.4	<1	1	27	33	7812	1.90	35	3.12	<0.9	<0.5	113.46	20	61
4998	640741	5615024	15	43.10	0.14	1.7	2	1	34	25	9457	0.92	35	4.33	<0.9	<0.5	95.11	24	53
4999	639787	5614888	15	42.21	0.10	2.2	2	1	23	16	10205	0.79	22	3.77	<0.9	<0.5	60.88	21	49
5001	678672	5552286	15	65.25	0.12	3.1	<1	1	18	66	15311	2.26	22	2.16	1.2	0.7	77.76	21	87
5004	695486	5536535	15	37.69	0.14	<0.5	1	1	19	20	12123	0.67	15	4.05	<0.9	<0.5	150.95	40	52
5005	704114	5531913	15	32.37	0.09	1.8	<1	1	17	21	8757	0.62	20	2.94	<0.9	<0.5	198.48	25	53
5006	714151	5529040	15	45.50	0.08	1.5	<1	1	16	22	26080	1.43	23	4.60	<0.9	<0.5	205.44	49	87
5007	713698	5528337	15	46.24	0.13	1.7	2	1	17	28	15226	1.18	17	5.66	1.2	<0.5	256.79	55	79
5008	714667	5528259	15	40.91	0.08	2.3	2.2	1	13	20	12803	1.06	19	4.11	1.0	<0.5	214.65	38	58
5009	714848	5527568	15	33.41	0.08	<0.5	<1	1	8	11	7920	0.53	12	2.30	<0.9	<0.5	164.20	25	24
5011	713835	5527356	15	53.11	0.16	2.6	1	1	14	41	8524	1.32	14	3.69	1.0	0.5	168.48	54	58
5012	711973	5527111	15	41.79	0.09	2.1	<1	1	12	26	10299	0.85	17	3.64	<0.9	<0.5	176.57	40	36
5013	713017	5526286	15	39.83	0.07	<0.5	<1	1	10	17	9458	0.73	13	2.55	<0.9	<0.5	105.37	31	37
5014	713779	5526092	15	47.69	0.08	2.3	<1	1	14	21	15860	0.76	18	2.61	<0.9	<0.5	241.14	33	57
5015	714390	5526083	15	53.77	0.07	1.5	<1	1	11	22	10692	1.37	21	3.86	<0.9	<0.5	118.50	37	60
5016	714672	5525521	15	61.12	0.08	<0.5	1.6	1	11	24	8234	1.21	19	3.29	1.4	<0.5	166.89	25	15
5018	713963	5523824	15	40.51	0.19	<0.5	<1	1	29	35	136304	4.08	37	5.46	1.3	<0.5	673.80	115	193
5019	712748	5523709	15	34.71	0.09	1.5	<1	1	10	14	19551	0.81	15	2.51	<0.9	<0.5	205.88	37	47
5021	711963	5523802	15	34.12	0.06	<0.5	<1	1	10	16	9517	0.77	14	2.70	<0.9	<0.5	181.41	31	36
5022	712517	5523362	15	51.22	0.11	2.0	<1	1	13	24	15849	2.38	19	4.55	<0.9	<0.5	275.34	30	78
5023	712446	5522971	15	42.40	0.07	1.4	<1	1	8	24	14610	2.60	14	2.31	<0.9	<0.5	134.08	27	45

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
5024	713064	5522720	15	47.13	0.11	3.3	<1	1	11	27	31409	5.54	17	9.64	<0.9	<0.5	254.11	43	97
5025	713690	5523220	15	41.84	0.08	1.7	<1	1	8	15	5225	1.13	12	6.51	<0.9	<0.5	253.00	16	49
5026	713145	5521161	15	32.60	0.12	2.1	<1	1	11	25	5134	1.05	15	5.01	1.0	<0.5	405.46	20	30
5027	713668	5521282	15	42.74	0.25	4.2	2.6	1	35	61	56904	2.40	40	7.18	3.5	0.8	648.35	97	142
5028	714328	5521936	15	52.97	0.19	5.1	2	1	26	68	62727	5.40	42	6.98	4.5	1.5	402.03	78	127
5029	714438	5522470	15	34.93	0.14	2.0	<1	1	19	22	40558	1.34	19	4.57	<0.9	<0.5	374.03	82	99
5031	715612	5522224	15	43.98	0.19	4.2	2.7	1	39	57	62443	2.18	40	6.58	4.0	0.9	469.62	77	128
5032	715706	5520486	15	38.28	0.15	3.5	1.9	1	36	35	136190	3.12	33	5.88	1.8	<0.5	396.65	145	153
5033	713639	5520378	15	26.54	0.32	4.2	2.7	1	25	195	31140	4.99	40	7.69	5.7	0.9	984.66	129	86
5034	713044	5518914	15	38.10	0.16	2.5	<1	1	34	34	47357	1.46	28	5.80	<0.9	<0.5	399.38	80	149
5035	714532	5519438	15	38.55	0.20	2.8	2	1	31	33	86743	2.57	26	6.01	1.4	2.2	407.67	123	122
5036	715045	5518927	15	20.76	0.10	1.8	1.8	1	20	22	35475	0.95	20	4.21	1.3	<0.5	256.30	48	90
5037	714782	5517555	15	31.45	0.11	2.0	2.1	1	22	26	34843	1.15	22	4.12	1.4	<0.5	266.32	49	81
5038	713798	5518070	15	24.20	0.13	2.5	2.2	1	24	37	58640	1.90	27	5.08	2.7	0.7	323.56	75	104
5039	712539	5517511	15	38.55	0.17	2.6	2.6	1	29	33	80323	2.92	25	6.44	1.2	<0.5	368.27	123	109
5041	713530	5517062	15	36.45	0.16	3.0	1	1	33	41	67889	1.58	33	5.42	1.7	0.8	414.59	88	149
5042	714255	5516825	15	33.25	0.11	1.9	2.8	1	21	26	31702	1.08	23	4.04	1.0	<0.5	238.77	44	77
5043	715244	5516445	15	49.89	0.10	1.6	<1	1	16	28	28527	1.22	21	2.86	<0.9	<0.5	154.39	55	72
5044	715743	5516203	15	53.16	0.19	3.1	15	1	41	41	96952	1.52	38	4.80	6.3	2.5	419.55	98	153
5047	711834	5516309	15	50.38	0.09	1.7	<1	1	10	21	15496	1.07	12	3.72	<0.9	<0.5	104.29	23	60
5048	711671	5515503	15	37.61	0.12	2.6	<1	1	16	26	32406	1.42	17	6.17	1.7	0.6	175.70	58	81
5049	711135	5515137	15	54.11	0.11	1.8	<1	1	16	29	43525	2.37	23	3.52	1.1	0.5	155.73	57	83
5051	710522	5515646	15	41.85	0.13	2.2	<1	1	23	36	24268	1.93	20	5.77	1.1	0.5	224.43	65	81
5052	709475	5515192	15	51.77	0.14	3.7	<1	1	22	40	28461	2.26	27	4.97	1.3	<0.5	216.73	54	131
5053	707274	5515196	15	41.62	0.08	1.5	<1	1	13	20	7800	0.90	16	2.95	<0.9	<0.5	147.27	35	38
5054	706746	5514930	15	59.18	0.12	1.7	1.5	1	14	30	19824	1.30	17	3.11	<0.9	<0.5	126.71	59	65
5055	706725	5515840	15	33.47	0.07	1.2	<1	1	12	18	6838	0.52	13	3.34	<0.9	<0.5	73.57	20	34
5056	706326	5516509	15	54.09	0.13	2.0	<1	1	17	31	24062	1.07	17	4.01	1.1	0.5	166.37	67	60
5057	705895	5515738	15	39.30	0.12	2.1	2.9	1	26	30	53167	3.17	24	3.74	1.4	<0.5	235.70	81	97
5058	705670	5514979	15	45.18	0.09	<0.5	<1	1	15	23	11442	1.35	15	3.45	<0.9	<0.5	116.83	39	56
5059	704828	5515437	15	44.47	0.14	2.3	1	1	30	38	37467	2.80	20	4.69	1.9	0.6	255.10	90	88
5061	704819	5516137	15	43.25	0.22	1.0	<1	1	21	27	27286	1.14	16	4.24	1.1	0.5	297.89	127	61
5062	708097	5517410	15	57.18	0.10	1.4	<1	1	12	24	13806	2.51	17	2.70	<0.9	<0.5	124.31	36	54
5063	708277	5517979	15	37.84	0.06	1.7	<1	1	10	16	8632	0.78	13	2.94	<0.9	<0.5	101.83	19	50
5064	708624	5518381	15	44.81	0.14	1.7	3	1	17	29	16360	1.07	17	4.02	1.1	<0.5	275.93	59	66
5065	707409	5518681	15	52.45	0.12	1.9	<1	1	18	38	16350	2.30	26	4.65	1.3	<0.5	324.96	35	86
5066	707680	5518915	15	46.61	0.11	1.9	1.6	1	19	35	17426	1.37	22	4.34	1.5	<0.5	228.24	52	64
5067	707574	5519503	15	34.16	0.10	1.4	1.7	1	17	29	12071	0.86	18	3.45	1.0	<0.5	201.26	37	65
5068	708981	5519701	15	41.15	0.15	1.1	<1	1	14	30	11286	1.34	14	4.35	1.0	0.5	196.98	58	53
5069	708439	5520658	15	40.50	0.11	1.4	<1	1	13	22	7940	0.73	15	5.21	<0.9	<0.5	151.02	23	43
5071	707881	5521007	15	40.37	0.17	3.2	2	1	27	46	26804	2.15	29	4.58	1.4	0.6	378.53	55	106
5072	706959	5521474	15	38.63	0.15	0.8	1.7	1	22	30	17612	1.05	23	3.49	<0.9	<0.5	341.73	41	79
5075	706956	5523295	15	39.12	0.10	1.1	<1	1	12	27	4228	0.93	14	3.79	<0.9	<0.5	123.17	16	30
5076	707341	5524005	15	48.73	0.14	2.2	2.8	1	22	41	16450	2.56	19	5.04	1.4	<0.5	276.81	56	84
5077	707582	5525030	15	62.86	0.12	1.6	1.4	1	8	35	11017	2.11	11	2.18	0.9	<0.5	113.74	33	50
5078	706619	5524818	15	31.15	0.10	1.4	1.3	1	18	20	12042	0.77	15	4.16	<0.9	<0.5	180.54	33	50
5079	706059	5524132	15	40.91	0.09	1.1	<1	1	13	25	8426	1.09	19	3.74	<0.9	<0.5	167.91	19	50
5081	705208	5523881	15	30.56	0.16	2.4	2.3	1	36	46	105361	4.67	47	5.96	1.9	0.6	531.00	97	162
5082	691445	5536248	15	29.38	0.09	1.0	5	1	19	18	20838	1.35	15	3.12	<0.9	<0.5	137.03	39	52
5083	676819	5550754	15	72.01	0.13	1.9	<1	1	13	39	3907	1.30	19	2.14	<0.9	<0.5	63.52	13	76
5084	676051	5551823	15	34.04	0.13	2.7	4.2	1	29	43	14386	1.25	24	3.75	<0.9	<0.5	157.48	26	76
5085	680829	5546554	15	42.15	0.11	1.7	1.5	1	14	15	8984	1.21	11	4.51	<0.9	<0.5	89.03	19	53
5086	682584	5544901	15	31.03	0.12	1.9	1.6	1	19	15	17934	1.36	15	4.57	<0.9	<0.5	180.34	28	67
5087	687322	5542009	15	16.78	0.09	1.8	2	1	19	14	24102	0.76	17	3.30	<0.9	0.6	114.31	31	59
5088	691122	5540363	15	52.00	0.13	0.8	<1	1	9	25	3699	1.26	12	2.08	<0.9	<0.5	66.87	13	30
5089	693349	5539007	15	23.32	0.05	1.2	1.5	1	10	8	2680	0.73	6	4.14	<0.9	<0.5	39.01	14	25
5091	697927	5530144	15	38.82	0.09	1.4	<1	1	10	21	4675	0.71	13	3.41	<0.9	<0.5	57.64	12	37
5092	699340	5528018	15	38.76	0.11	1.3	1.4	1	13	22	7563	0.80	15	3.76	<0.9	<0.5	118.98	20	36
5093	697944	5527187	15	30.45	0.08	1.3	<1	1	13	15	6514	0.47	11	2.89	<0.9	<0.5	88.25	16	31
5094	699256	5526324	15	44.86	0.14	1.6	<1	1	22	32	12857	0.82	18	4.02	<0.9	<0.5	233.07	47	64
5095	698940	5525593	15	44.25	0.11	3.1	1.4	1	23	33	25897	1.49	22	3.60	8.5	0.6	365.23	50	83

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
5096	697994	5525135	15	36.89	0.27	2.8	<1	1	25	111	33334	2.89	24	4.54	2.9	0.5	658.83	84	74
5097	697596	5524879	15	35.92	0.10	1.3		1	12	33	7426	0.72	16	3.84			257.48	28	33
5098	697482	5524256	15	52.31	0.13	2.3	<1	1	23	40	83396	2.17	27	2.82	0.9	0.5	325.61	114	144
5099	699149	5524619	15	31.21	0.18	1.6	<1	1	32	35	25650	1.22	28	4.89	1.4	0.5	320.46	43	98
5102	698617	5522638	15	27.27	0.11	1.7	2	1	33	34	43796	3.34	20	5.56	1.4	0.7	279.36	76	106
5103	696708	5518958	15	50.54	0.12	2.4	<1	1	19	37	32675	4.43	21	4.49	0.9	<0.5	187.25	56	79
5104	696468	5518001	15	36.10	0.10	2.3	2.9	1	22	24	35953	2.45	21	4.70	1.3	<0.5	189.10	52	78
5105	695937	5516815	15	47.80	0.12	2.9	<1	1	16	33	17431	2.39	18	5.02	<0.9	<0.5	338.76	31	71
5106	694958	5517475	15	33.43	0.08	1.3		1	11	24	9334	0.96	12	3.02			179.58	38	31
5107	694045	5516756	15	47.09	0.05	2.5	2.1	1	12	13	12833	1.21	14	4.26	<0.9	<0.5	61.95	38	49
5108	693303	5515927	15	39.16	0.15	2.0	<1	1	24	28	34784	1.62	21	3.43	<0.9	<0.5	221.42	73	82
5109	694277	5515554	15	34.47	0.10	1.2	<1	1	20	20	12058	0.79	19	2.74	<0.9	0.5	131.51	25	82
5111	694043	5514919	15	40.81	0.09	1.7	3.2	1	21	22	32081	1.73	22	5.07	<0.9	0.6	186.93	43	89
5112	694753	5515252	15	46.24	0.10	3.2	<1	1	21	26	36881	2.79	23	6.33	<0.9	<0.5	231.78	50	92
5113	694986	5514916	15	39.11	0.14	1.5	2.1	1	22	40	33693	2.00	20	4.94	0.9	<0.5	413.10	57	86
5114	695932	5515369	15	42.80	0.10	2.1	<1	1	19	28	26113	3.19	21	3.85	0.9	<0.5	182.71	49	67
5115	696225	5515880	15	43.43	0.13	2.1	2.4	1	21	30	36080	3.78	21	5.51	<0.9	<0.5	202.87	60	80
5116	697622	5515862	15	34.46	0.04	1.9	2.5	1	7	10	6015	1.23	9	3.26	<0.9	<0.5	96.15	18	29
5117	698031	5516102	15	40.28	0.13	3.0	1.9	1	16	26	16405	2.48	17	7.63	1.2	<0.5	290.03	44	78
5118	698379	5517170	15	35.27	0.08	1.3	2	1	11	15	10227	1.46	10	2.75	<0.9	<0.5	167.68	38	27
5119	698735	5518457	15	36.92	0.16	4.0	2.3	1	33	40	46343	1.65	28	7.28	1.5	0.7	358.24	76	128
5121	699969	5518875	15	36.53	0.10	3.5	2.5	1	22	29	27584	2.58	21	7.15	1.2	<0.5	244.54	40	75
5122	699947	5518356	15	37.29	0.06	1.4	1.5	6	13	15	11202	0.99	15	4.39	<0.9	<0.5	125.33	18	48
5123	698896	5516145	15	36.99	0.10	2.1	<1	1	15	23	28848	2.62	17	3.31	0.9	<0.5	270.95	53	78
5124	698744	5515073	15	30.44	0.08	2.4	2.2	1	18	22	15093	1.33	16	5.44	<0.9	<0.5	198.84	29	58
5125	699303	5515208	15	19.75	0.07	2.1	2.9	1	20	21	24045	1.52	16	5.41	1.6	0.8	197.44	38	72
5127	700355	5516976	15	35.10	0.12	2.6	2	1	21	23	29107	1.65	21	3.67	<0.9	<0.5	205.26	46	79
5128	701209	5516808	15	36.72	0.08	1.4	2	1	6	19	3903	1.34	7	2.07	<0.9	<0.5	60.87	11	24
5129	702567	5515367	15	39.34	0.12	2.2	1.7	1	23	28	28580	1.37	19	6.45	1.0	<0.5	211.12	77	88
5131	703490	5515118	15	41.63	0.16	1.8	<1	1	25	29	24825	1.34	19	7.80	1.2	<0.5	202.72	87	88
5132	704036	5515571	15	61.91	0.05	2.2	<1	1	15	16	7945	0.88	20	3.87	<0.9	<0.5	78.17	22	62
5133	703718	5516128	15	43.34	0.16	1.3	2.6	1	26	33	22571	1.76	19	5.30	1.3	<0.5	250.92	94	92
5134	702702	5516406	15	46.90	0.13	<0.5	<1	1	22	37	34338	1.97	21	4.36	0.9	<0.5	281.58	63	95
5135	702349	5516559	15	39.57	0.12	2.0	<1	1	11	20	6693	0.68	14	4.12	<0.9	<0.5	151.79	19	32
5136	701502	5517595	15	43.68	0.10	1.9	2.4	1	21	31	18471	1.86	19	4.40	<0.9	<0.5	302.45	40	70
5137	701603	5519047	15	40.15	0.10	2.0	2.5	1	21	33	27416	2.19	21	4.20	<0.9	<0.5	231.17	47	73
5138	701645	5523370	15	44.43	0.16	3.1	2.3	1	33	41	20582	1.09	18	5.04	<0.9	<0.5	357.97	55	81
5139	702068	5523857	15	71.25	0.14	<0.5	2	1	13	28	14102	1.51	13	2.93	1.9	<0.5	149.01	38	77
5141	702088	5524605	15	48.24	0.22	<0.5	2	1	29	41	28993	1.32	19	5.92	<0.9	<0.5	377.22	71	89
5142	701276	5524659	15	32.20	0.16	3.9	2.2	1	35	45	71946	4.38	37	6.26	1.8	0.5	398.93	83	141
5143	700599	5525394	15	34.38	0.19	<0.5	1	1	29	60	26585	2.43	37	5.13	2.4	0.9	384.68	52	93
5144	702519	5525724	15	21.75	0.15	2.6	2	1	29	30	31283	2.24	20	4.03	1.2	<0.5	267.10	50	89
5145	702517	5526935	15	31.51	0.11	<0.5	1.4	1	11	14	4957	0.65	9	2.10	<0.9	<0.5	86.44	14	22
5146	704087	5525809	15	32.25	0.17	4.4	1.9	1	35	41	102315	5.22	35	10.50	1.7	<0.5	436.43	93	134
5147	705082	5526247	15	26.03	0.12	1.7	<1	1	31	26	36224	2.47	24	4.79	1.1	0.6	266.04	51	86
5148	705433	5526964	15	22.70	0.05	1.5	2	1	15	13	9319	0.59	17	4.19	<0.9	<0.5	182.30	21	49
5149	704516	5527402	15	38.59	0.14	3.2	2.1	1	27	33	28216	1.51	17	4.30	<0.9	<0.5	391.56	77	80
5151	704054	5528331	15	47.54	0.11	1.1	1.7	1	14	20	8520	0.73	18	3.69	<0.9	<0.5	176.34	30	46
5153	703769	5527775	15	37.59	0.12	<0.5	1.6	1	13	22	7074	1.28	11	3.72	<0.9	<0.5	136.25	28	46
5154	705954	5528132	15	36.95	0.15	<0.5	2.1	1	25	32	22655	1.60	20	4.59	0.9	<0.5	334.02	62	84
5155	706526	5527607	15	57.95	0.12	3.6	<1	1	20	32	76059	3.18	26	4.58	1.6	<0.5	229.47	50	95
5157	707509	5527771	15	36.67	0.11	2.2	<1	1	25	36	35668	1.97	29	3.94	1.4	<0.5	381.57	54	97
5158	701090	5526875	15	51.21	0.22	2.4	<1	1	16	34	21536	1.20	17	6.23	<0.9	<0.5	261.67	52	62
5159	702338	5528422	15	33.87	0.08	1.2	<1	1	11	17	5033	0.58	13	4.49	<0.9	<0.5	106.36	12	33
5161	702785	5530475	15	52.40	0.20	1.4	1.5	1	22	21	9445	0.77	20	1.93	<0.9	<0.5	157.98	43	48
5162	702755	5530904	15	55.07	0.20	1.4	2	1	19	27	14532	1.37	16	4.39	<0.9	<0.5	191.16	63	71
5163	702036	5531754	15	64.23	0.13	1.7	<1	1	13	26	11493	1.07	14	3.19	<0.9	<0.5	112.14	38	76
5164	703861	5530170	15	65.60	0.13	2.7	<1	1	14	26	38258	2.10	18	5.00	<0.9	<0.5	98.78	34	83
5165	705643	5529983	15	32.79	0.13	1.1	<1	1	16	19	9757	0.56	17	6.38	<0.9	1.1	191.58	28	41
5166	706020	5529985	15	40.74	0.14	1.4	2.1	1	12	18	8930	0.76	11	3.09	<0.9	<0.5	238.80	35	44
5167	707437	5529682	15	34.20	0.17	1.0	1.8	1	28	41	42912	1.43	29	6.25	1.3	<0.5	545.83	57	96

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
5168	709789	5530462	15	19.00	0.09	1.6	<1	1	14	13	9316	0.34	13	5.69	<0.9	0.5	143.85	31	37
5169	710032	5530730	15	29.47	0.11	1.6	<1	1	21	29	19064	0.78	23	4.25	1.6	<0.5	261.96	46	52
5171	710371	5531438	15	20.09	0.14	2.1	2.1	1	21	25	37027	0.84	23	4.43	1.2	<0.5	264.92	87	69
5172	709156	5532077	15	39.51	0.12	2.0	1.8	1	16	30	9508	0.54	18	3.28	<0.9	<0.5	229.82	26	36
5173	707563	5531820	15	35.34	0.13	1.8	3.3	5	21	33	12503	0.53	29	4.40	<0.9	<0.5	298.40	27	67
5174	707234	5531193	15	43.89	0.09	<0.5	3	1	21	35	10445	0.84	23	4.27	2.0	0.5	256.58	40	49
5175	706239	5531416	15	40.96	0.11	3.0	1.7	6	17	35	13103	0.84	27	4.43	<0.9	<0.5	323.25	31	53
5176	691095	5540968	15	33.51	0.11	<0.5	2.3	1	18	16	11838	0.58	18	3.45	<0.9	<0.5	95.64	19	59
5177	691695	5540062	15	49.25	0.24	0.9	<1	1	9	24	4281	1.30	11	2.09	<0.9	<0.5	64.95	13	30
5178	692410	5539801	15	54.55	0.17	2.4	2.2	1	18	32	12494	2.96	18	6.40	1.0	<0.5	121.15	31	67
5179	692636	5540651	15	48.10	0.11	1.9	1.7	1	22	29	15643	2.65	24	4.72	<0.9	<0.5	149.32	31	69
5181	692795	5541519	15	41.54	0.12	1.5	<1	1	23	26	21834	1.38	24	3.10	<0.9	<0.5	166.20	45	86
5182	694042	5540843	15	35.72	0.14	2.9	2.3	1	27	31	62563	3.40	25	4.36	1.4	0.6	262.23	66	108
5183	695335	5541751	15	34.32	0.14	2.0	2.3	1	27	28	64369	3.66	21	4.22	1.1	<0.5	225.74	69	96
5185	696049	5540491	15	39.05	0.07	1.9	1.5	1	19	15	10907	0.75	20	2.86	<0.9	<0.5	111.27	23	53
5186	704771	5542426	15	41.48	0.12	1.9	2.1	1	25	22	14086	0.98	14	4.90	<0.9	<0.5	343.55	46	59
5187	708074	5542223	15	39.79	0.13	1.3	2.6	1	21	36	14630	0.62	20	4.28	1.7	<0.5	258.12	44	72
5188	708648	5542588	15	39.54	0.11	1.4	1.8	1	24	21	17003	0.53	21	5.02	<0.9	<0.5	361.09	30	84
5189	709029	5542382	15	49.17	0.11	2.0	2.8	1	22	27	16382	0.68	24	4.99	0.9	<0.5	503.06	27	88
5191	709541	5542516	15	47.68	0.13	1.9		1	23	27	21631	0.77	24	4.71			544.99	36	85
5192	710448	5542564	15	54.34	0.13	2.1	2	1	24	37	30928	1.44	29	4.71	2.2	<0.5	552.87	49	103
5193	710928	5542606	15	57.47	0.14	2.5	<1	1	24	45	24942	1.71	28	3.76	1.4	<0.5	753.54	46	101
5194	711962	5542471	15	45.10	0.09	2.0	<1	1	18	30	29387	1.39	21	3.37	1.7	<0.5	368.92	54	79
5195	712718	5541871	15	45.67	0.13	1.7	2.6	1	21	39	16458	0.74	20	3.83	1.3	<0.5	342.70	39	81
5196	711970	5541901	15	47.69	0.14	2.3	<1	1	21	38	47367	1.80	25	3.30	1.3	<0.5	451.00	66	105
5197	710943	5541855	15	47.76	0.12	1.1	<1	1	9	14	10259	1.36	6	4.60	0.9	<0.5	669.30	22	36
5198	710042	5541674	15	52.72	0.15	2.0	2	1	17	59	9151	0.81	29	5.69	2.1	0.5	399.16	20	79
5199	709233	5541771	15	43.14	0.15	1.7	<1	1	13	34	8357	0.59	23	4.01	1.0	<0.5	179.82	14	54
5202	708552	5541031	15	37.71	0.11	1.1	2.9	1	18	35	13662	0.65	16	5.68	1.4	<0.5	210.63	49	49
5203	709178	5540797	15	29.72	0.08	1.6	<1	1	14	22	10137	0.48	14	3.22	<0.9	<0.5	166.29	27	42
5204	709801	5539781	15	58.08	0.11	1.8	<1	1	18	44	30074	1.99	22	3.14	1.8	<0.5	254.49	45	81
5205	710410	5540129	15	32.86	0.09	0.6	1	1	17	29	13721	0.59	18	2.66	1.5	0.5	196.80	31	62
5206	710717	5539149	15	33.99	0.11	<0.5	2.5	1	13	46	9710	0.60	16	2.01	1.3	<0.5	202.35	31	51
5207	711352	5539398	15	32.10	0.06	0.9	1	1	13	20	10761	0.37	13	4.46	1.1	0.6	123.52	22	43
5209	712261	5539375	15	35.45	0.11		2.6		11	37	9724	0.57	19	2.89	1.3	<0.5	234.33	32	43
5211	712769	5539908	15	53.32	0.08	1.6	2.9	1	8	57	6389	0.73	25	2.61	2.4	<0.5	156.48	18	44
5212	712508	5540460	15	40.38	0.15	1.0	2.3	1	20	61	17822	0.68	24	2.48	2.1	<0.5	352.16	60	72
5213	713767	5540800	15	57.53	0.12	1.7	4	1	15	64	7724	1.15	19	2.88	2.0	<0.5	172.74	33	66
5214	713701	5540507	15	50.54	0.12	1.7	3.2	1	15	97	8572	1.08	22	2.18	2.5	0.6	194.33	49	61
5215	714739	5542264	15	22.83	0.55	38.0		4	12	43	20755	10.05	16	79.15			56.50	23	306
5216	714962	5540802	15	38.19	0.12	2.3	2.2	1	18	48	50056	0.82	22	2.51	1.7	<0.5	368.29	100	67
5217	714375	5539771	15	44.63	0.18	1.4	<1	1	14	65	11115	0.70	23	2.43	2.0	0.5	222.43	50	61
5218	714948	5538798	15	39.40	0.28	4.1	3	1	36	113	142824	1.66	45	4.99	4.8	1.0	510.10	192	153
5219	714433	5538558	15	37.04	0.21	2.1	4	1	19	153	32464	1.20	23	2.67	5.4	0.5	259.77	60	99
5221	714851	5537465	15	31.49	0.16	1.3	<1	1	9	46	4917	0.34	16	2.86	2.3	<0.5	94.83	15	29
5222	714948	5535212	15	38.91	0.18	1.4	<1	1	7	36	9545	0.93	15	1.36	<0.9	<0.5	123.21	47	44
5223	714579	5534113	15	34.70	0.16	0.8	<1	1	18	30	18583	0.70	19	3.36	1.9	0.5	172.16	58	64
5224	713821	5535772	15	44.02	0.12	<0.5	2.3	1	9	37	23322	0.43	22	1.11	1.8	<0.5	76.20	28	54
5225	713087	5535816	15	50.49	0.27	0.8	<1	1	12	96	10982	0.60	22	2.36	2.8	<0.5	122.68	43	64
5226	712525	5535603	15	48.79	0.20	1.7	3.4	1	15	62	16193	0.63	27	2.02	2.5	0.5	145.83	41	71
5227	712954	5534641	15	37.52	0.16	1.5	2	1	20	37	27186	0.84	27	2.46	2.0	0.8	184.14	59	99
5228	712792	5533929	15	35.92	0.20	1.4	<1	1	19	34	18200	0.73	22	2.55	1.5	0.5	179.68	44	72
5229	712092	5533898	15	36.96	0.19	1.0	3	1	16	30	12146	0.84	15	3.07	1.5	<0.5	132.73	47	70
5231	711616	5533316	15	54.20	0.18	1.5	2.3	1	13	30	8192	0.70	15	2.34	1.1	<0.5	89.58	29	44
5232	711137	5532570	15	46.61	0.26	1.5	3	1	23	50	16035	1.18	18	4.51	1.3	0.6	273.09	62	54
5233	709584	5532879	15	39.34	0.18	1.3	<1	1	18	35	15184	0.76	23	3.52	2.3	<0.5	207.31	37	49
5234	708580	5532998	15	43.54	0.23	1.5	3.5	1	24	47	18666	1.13	18	3.73	1.4	0.6	297.62	67	60
5235	706737	5532911	15	31.54	0.17	1.2	2	1	20	25	17241	0.70	20	2.64	<0.9	0.5	172.01	41	61
5236	707205	5534331	15	37.97	0.14	1.2	1.7	1	11	19	5654	0.66	11	1.60	<0.9	<0.5	82.23	18	31
5237	709413	5534157	15	36.48	0.17	1.6	1.9	1	18	29	21611	1.02	26	2.84	<0.9	<0.5	195.80	51	85

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
5238	708969	5535280	15	48.41	0.16	2.9	2.4	1	22	31	26270	1.40	22	3.95	1.4	0.6	316.38	55	85
5239	710734	5536560	15	45.57	0.14	2.6	3.4	1	9	32	5398	0.60	15	2.19	1.1	<0.5	108.59	27	31
5241	709104	5538621	15	29.95	0.19	2.4	2.4	1	26	32	30976	1.06	21	3.41	1.0	<0.5	295.43	65	89
5242	708619	5539528	15	33.44	0.19		2.4		25	33	60622	1.67	24	5.07	1.1	<0.5	295.55	79	98
5244	707442	5538646	15	50.90	0.17	2.1	3.2	1	24	32	16812	0.94	18	5.69	<0.9	<0.5	221.43	69	57
5245	707274	5537193	15	41.54	0.12	1.2	1.5	1	16	31	5493	0.79	16	2.75	<0.9	<0.5	127.25	30	41
5247	708099	5536880	15	32.85	0.08	1.6	1.6	1	14	19	8610	0.55	17	2.30	<0.9	<0.5	139.33	28	46
5248	707323	5535887	15	42.88	0.09	1.6	2.3	1	14	22	8979	0.63	18	2.46	<0.9	1.0	161.77	29	45
5249	705199	5534348	15	30.64	0.12	2.8	3.8	1	31	24	29588	1.10	23	4.77	<0.9	0.5	248.13	45	97
5251	704946	5534987	15	47.43	0.11	2.0	2	1	19	24	10624	0.97	23	3.35	<0.9	<0.5	177.73	35	81
5252	704167	5534758	15	18.56	0.10	<0.5	2.7	1	27	17	31560	1.01	22	3.17	<0.9	<0.5	200.47	42	91
5253	703999	5534380	15	26.41	0.07	1.5	2.4	1	25	17	14675	0.57	24	3.43	<0.9	<0.5	195.24	22	76
5254	702804	5535344	15	41.96	0.18	1.7	2	1	33	39	19901	1.24	23	4.54	<0.9	<0.5	354.80	49	76
5255	702865	5536313	15	54.49	0.22	1.4	2.5	1	28	40	14604	1.25	19	5.29	<0.9	<0.5	324.74	61	68
5256	703897	5536600	15	34.94	0.11	<0.5	1.7	1	11	21	4811	0.68	13	2.22	<0.9	<0.5	116.75	14	28
5257	703643	5537254	15	45.19	0.17	1.4	2.1	1	28	38	11838	0.95	20	3.74	<0.9	0.5	300.79	43	85
5258	704258	5537066	15	38.47	0.20	1.1	2.2	1	19	23	9259	0.80	15	4.25	<0.9	<0.5	107.98	27	47
5259	704628	5536808	15	42.44	0.18	<0.5	3.1	1	24	27	11997	0.71	17	4.42	<0.9	<0.5	198.05	39	55
5261	705611	5536219	15	46.70	0.14	3.2	2.8	1	26	36	13605	0.97	22	4.38	0.9	<0.5	262.45	44	64
5262	705546	5536949	15	43.31	0.20	1.0	3.8	1	25	31	13292	0.78	19	4.99	0.9	<0.5	228.73	50	58
5263	705443	5538174	15	46.41	0.16	1.4	<1	1	25	30	11572	0.80	20	3.73	<0.9	<0.5	205.53	39	69
5264	704985	5538842	15	32.96	0.11	2.2	1.8	1	21	24	11264	0.60	24	5.14	<0.9	<0.5	191.48	23	85
5265	699373	5538623	15	43.90	0.15	2.1	1.9	1	26	31	14271	0.90	19	4.51	<0.9	<0.5	204.02	35	63
5266	699000	5539698	15	40.79	0.07	1.5	2.5	1	14	16	5056	0.59	17	2.55	<0.9	<0.5	92.43	13	43
5267	698761	5539111	15	45.60	0.11	1.9	1.9	1	20	23	11531	0.76	22	3.62	<0.9	<0.5	208.84	32	74
5268	698154	5537959	15	49.37	0.18	1.9	2.7	1	31	39	16506	1.04	20	5.88	<0.9	<0.5	249.54	41	78
5269	697320	5538216	15	49.02	0.10	1.5	1.4	1	18	22	6152	0.83	22	3.82	<0.9	<0.5	153.17	23	28
5271	695970	5538798	15	29.36	0.06	1.8	<1	1	13	9	9465	0.45	12	2.52	<0.9	<0.5	66.22	17	42
5272	694549	5539596	15	28.46	0.09	2.3	3.2	1	26	15	63184	2.02	19	3.22	<0.9	<0.5	144.34	60	116
5274	688804	5540813	15	37.68	0.08	2.1	1.2	1	17	16	15596	1.06	19	4.79	<0.9	<0.5	136.82	27	61
5275	689471	5540783	15	40.71	0.07	1.4	3.9	1	18	15	15320	0.86	17	4.14	<0.9	<0.5	122.69	22	60
5276	689999	5540090	15	31.72	0.09	2.9	3.1	1	12	38	11228	2.31	16	2.46	1.0	0.6	139.78	17	40
5277	688979	5539511	15	29.03	0.15	1.3	2.8	1	26	26	29336	1.19	23	3.55	<0.9	0.7	212.97	44	78
5278	688914	5538564	15	49.85	0.14	1.3	<1	1	21	27	19763	2.00	16	3.30	<0.9	0.5	218.28	59	77
5279	689966	5538827	15	37.82	0.15	2.8	<1	1	26	25	24775	1.69	18	4.47	<0.9	0.5	205.90	52	81
5281	690715	5539317	15	36.58	0.16	<0.5	<1	1	19	20	11075	0.97	15	3.68	<0.9	0.5	119.22	26	57
5282	691526	5538042	15	14.14	0.08	1.1	2.1	1	19	15	24870	0.67	14	2.54	<0.9	<0.5	139.66	35	47
5284	691584	5536993	15	28.14	0.13	1.9		1	30	21	41060	1.27	21	4.33			204.27	59	89
5285	692908	5537252	15	32.11	0.07	1.7		1	11	8	4493	0.46	9	4.48			44.37	12	19
5286	690139	5535657	15	31.71	0.09	1.7		1	22	13	18375	0.84	17	2.64			141.12	28	90
5288	691442	5532987	15	10.75	0.07	<0.5		1	15	14	15347	0.76	12	2.49			124.66	23	44
5289	692515	5533153	15	29.52	0.08	2.1		1	14	37	11025	1.45	17	2.42			123.65	22	37
5291	692604	5532167	15	31.05	0.22	1.5		1	24	21	18766	0.89	23	6.63			190.84	37	94
5292	693141	5531122	15	42.42	0.23	2.0		1	26	25	20901	1.48	18	8.73			158.66	54	71
5294	693546	5532003	15	17.97	0.16	1.1		1	18	15	14839	0.94	13	3.17			115.13	26	52
5295	693532	5532565	15	28.31	0.08	1.4		1	15	13	6525	0.30	18	3.74			105.88	11	56
5296	694368	5532843	15	25.81	0.18	1.3		1	31	29	28514	1.04	27	4.43			207.46	46	90
5297	695191	5533782	15	18.01	0.12	1.1		1	22	19	19121	0.74	20	3.72			148.25	31	62
5298	695777	5533768	15	51.60	0.18	2.0		1	19	33	15925	1.25	17	5.69			147.79	53	52
5299	695476	5532950	15	16.79	0.23	1.5		1	24	23	21161	0.89	23	3.71			164.33	39	73
5301	695501	5532052	15	33.18	0.10	2.3		1	26	30	12895	0.85	30	4.05			226.72	32	72
5302	696158	5532464	15	51.43	0.12	1.2		1	22	30	27888	1.19	27	3.33			155.92	41	72
5303	696597	5531790	15	29.39	0.19	1.3		1	29	33	18453	0.81	31	3.98			239.98	40	84
5304	696760	5530742	15	34.79	0.15	1.8		1	25	34	11048	0.51	30	3.45			215.38	23	64
5305	694642	5528953	15	25.21	0.17	1.3		1	25	25	22452	0.99	17	4.16			198.63	45	69
5307	692703	5529148	15	36.61	0.16	1.4		1	22	27	19319	1.17	19	3.77			157.38	41	64
5309	692595	5528540	15	68.89	0.23	2.2		1	14	40	13652	2.14	12	7.28			178.94	67	86
5311	693489	5528428	15	26.64	0.28	1.9		1	31	32	34823	1.60	23	6.65			253.60	59	97
5312	694557	5527426	15	26.48	0.16	1.4		1	24	20	17847	1.16	20	4.66			191.11	31	71
5313	694014	5526544	15	27.39	0.11	2.9		1	31	28	34562	1.31	24	4.70			249.26	55	94
5314	693152	5527177	15	28.29	0.21	2.4		1	32	34	36986	1.39	25	5.47			311.52	62	103

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
5315	691425	5527760	15	50.86	0.20	2.7		1	17	70	15570	2.40	23	3.24			265.38	32	69
5316	691546	5525746	15	31.62	0.08	2.1		1	27	20	23425	0.76	23	4.74			202.88	30	75
5317	694726	5524081	15	32.92	0.10	0.9		1	14	16	7775	0.54	13	2.98			91.35	21	36
5318	694094	5523926	15	49.27	0.14	1.2		1	23	26	12226	0.69	21	2.90			146.68	33	56
5319	693281	5524008	15	61.39	0.10	1.4		1	10	19	2915	0.71	13	2.40			74.87	12	30
5321	692072	5523688	15	38.02	0.30	2.4		1	32	26	28435	0.71	26	2.97			317.94	56	93
5322	692899	5522851	15	37.42	0.12	1.5		1	24	19	12532	0.63	18	2.14			217.66	39	64
5323	692240	5522541	15	44.47	0.11	1.3		1	16	20	7491	1.39	16	2.56			129.29	27	47
5326	692902	5521172	15	39.84	0.08	2.5		1	20	21	12900	0.91	19	4.33			164.33	29	47
5327	692652	5520736	15	43.97	0.15	3.7		1	27	46	15560	2.65	25	4.33			344.01	51	78
5328	692439	5519913	15	34.52	0.15	2.5		1	28	26	36837	0.98	24	4.20			239.32	60	87
5329	691065	5519055	15	28.86	0.08	1.0		1	8	12	5058	0.57	8	2.69			62.67	18	24
5331	690003	5520124	15	48.72	0.11	1.6		1	14	23	11061	0.63	15	2.80			111.49	35	52
5332	689930	5520688	15	49.01	0.30	1.2		1	12	20	8893	0.89	12	3.04			93.37	32	47
5333	688692	5521408	15	36.23	0.15	1.4		1	23	21	19671	0.72	20	3.63			176.19	41	82
5334	689577	5522479	15	43.85	0.16	2.3		1	29	34	26629	1.60	21	4.11			182.38	44	100
5335	690283	5523159	15	36.66	0.12	1.9		1	21	19	14450	0.73	21	2.78			126.37	27	98
5336	688351	5522234	15	43.37	0.09	1.3		1	17	10	9588	0.61	17	2.49			120.96	17	53
5337	689176	5523495	15	42.98	0.10	1.5		1	17	17	10759	0.58	16	2.35			109.58	20	68
5338	688210	5523723	15	36.06	0.10	2.2		1	28	25	20498	1.18	21	3.70			189.88	38	95
5341	689191	5524800	15	34.37	0.21	2.2		1	37	26	39070	1.48	24	5.63			280.78	63	107
5343	688434	5525976	15	29.20	0.10	3.0		1	26	90	25148	3.03	35	4.77			160.44	35	77
5344	688529	5527002	15	62.66	0.15	3.4		5	24	131	20313	4.52	40	4.84			283.41	29	75
5345	688875	5527684	15	52.18	0.19	4.9		1	31	151	20405	3.58	38	5.58			407.43	43	105
5346	688048	5528243	15	51.83	0.15	3.3		1	25	86	20537	3.50	32	5.73			297.76	36	80
5347	688999	5529327	15	36.73	0.12	1.7		1	37	41	31718	1.26	33	4.40			353.48	49	118
5348	689628	5528988	15	39.72	0.11	1.4		1	19	23	14296	0.73	15	5.26			151.51	36	64
5349	690499	5528975	15	52.89	<0.02	1.1		1	11	18	4751	0.69	11	2.00			72.37	10	32
5352	690927	5530911	15	28.18	0.21	1.6		1	18	20	9795	0.88	16	4.12			110.94	21	54
5353	689711	5531867	15	20.12	0.04	1.5		1	28	29	35778	1.69	23	4.58			216.60	47	93
5354	689200	5532796	15	22.26	<0.02	<0.5		1	17	12	17204	0.70	11	3.48			108.27	31	53
5355	688217	5532984	15	43.30	<0.02	1.5		1	16	19	12385	0.96	12	3.84			89.71	39	46
5356	689130	5534124	15	43.63	0.09	1.7		1	24	28	16798	2.36	16	4.70			196.02	47	95
5357	689536	5534894	15	42.60	0.02	1.5		1	14	18	8250	1.07	17	2.98			103.11	20	49
5359	687276	5530183	15	32.66	0.08	3.0		1	41	40	41828	1.73	32	5.45			257.20	57	118
5361	687773	5527279	15	62.44	0.30	3.0		1	18	161	22879	4.63	51	5.34			309.14	21	79
5362	687148	5525889	15	7.11	<0.02	1.1		1	9	11	10373	0.75	9	5.35				14	33
5364	685259	5526487	15	45.06	0.09	1.6		1	32	55	10820	1.04	27	2.98			239.46	40	68
5365	684439	5526740	15	40.71	0.11	1.9		1	40	47	27876	1.18	36	3.52			317.52	59	117
5366	683208	5527106	15	43.65	0.07	1.0		1	23	29	11193	0.56	21	2.89			151.34	25	72
5367	682818	5526497	15	32.35	0.04	3.1		1	31	32	18196	0.50	33	2.74			221.62	33	103
5368	683236	5526066	15	39.57	0.09				42	48	30859	1.13	40	3.47			325.46	62	118
5369	684614	5524659	15	39.87	0.14	2.7		1	34	48	26479	1.64	23	4.74			295.60	53	103
5371	686069	5524228	15	26.02	0.19	2.8		1	23	43	20981	1.76	24	4.30			196.32	34	60
5372	687594	5522958	15	32.15	0.04	1.9		1	28	27	28492	1.16	20	4.68			188.61	50	94
5373	686086	5522718	15	22.31	<0.02	1.8		1	23	22	29798	1.03	17	3.28			170.00	46	86
5374	684408	5521940	15	21.86	<0.02	0.9		1	22	19	19474	0.89	17	3.37			156.28	35	77
5376	685301	5521006	15	58.15	<0.02	2.0		1	18	25	10909	0.94	21	3.29			148.98	29	85
5378	686591	5520583	15	21.22	<0.02	1.2		1	20	16	20742	0.88	17	3.74			139.68	31	70
5379	687119	5520162	15	40.13	0.15	2.1		1	27	27	28936	1.23	23	3.88			183.99	55	79
5381	687484	5519622	15	38.13	<0.02	2.3		1	21	22	21383	0.77	19	4.05			225.83	48	94
5382	686137	5519975	15	54.77	0.05				16	31	21787	2.26	18	3.48			140.35	67	62
5383	684917	5519884	15	33.74	0.18	1.9		1	23	23	21784	1.07	22	3.79			159.32	32	72
5384	685040	5519152	15	53.09	<0.02	2.1		1	17	40	37747	1.80	21	2.85			209.47	39	91
5385	685300	5518317	15	32.76	<0.02	4.1		1	12	17	13919	3.88	15	4.97			132.41	25	51
5386	684187	5519203	15	51.68	<0.02	1.4		1	9	25	4495	1.05	12	1.74			87.47	16	43
5387	684295	5518716	15	61.67	<0.02	1.7		1	14	29	13504	1.23	16	3.19			143.27	31	77
5388	686175	5518197	15	33.01	<0.02	1.5		1	13	15	7533	0.42	15	2.84			115.54	14	46
5389	686668	5518428	15	68.89	0.08	1.7		1	13	26	3684	1.47	16	2.76			63.20	38	106
5391	688569	5518954	15	34.08	<0.02	3.0		1	28	21	31974	1.19	25	4.92			252.69	62	106
5392	689027	5517460	15	54.68	<0.02	1.4		1	13	22	7648	0.87	16	2.76			98.53	26	41

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
5394	688230	5517724	15	39.66	<0.02	4.3		1	22	40	25283	2.99	22	8.08			178.99	52	83
5395	687427	5517759	15	30.37	<0.02	2.1		1	32	30	49447	1.28	26	4.43			276.06	81	120
5396	685673	5517375	15	33.07	<0.02	2.1		1	21	22	22589	0.85	21	3.54			223.31	33	77
5398	686154	5516692	15	54.90	<0.02	2.1		1	20	20	4383	0.72	14	3.72			58.50	26	72
5399	686484	5516498	15	58.87	<0.02	1.7		1	16	18	120201	1.30	22	2.38			107.60	57	81
5401	687139	5516326	15	37.60	0.24				21	27	29384	1.56	21	3.93			202.73	49	82
5402	688045	5515722	15	44.24	0.14	1.7		1	18	33	11842	0.74	18	3.79			218.61	42	57
5403	686889	5515651	15	48.54	0.09	1.4		1	12	22	9591	0.85	14	3.60			107.70	35	52
5404	686326	5515901	15	32.76	<0.02	2.0		1	14	17	12885	0.81	16	4.00			140.19	29	48
5405	685867	5516155	15	45.86	<0.02	1.9		1	14	17	42696	1.22	13	2.72			124.13	53	55
5406	685540	5515636	15	7.66	<0.02	<0.5		1	10	8	21893	0.88	9	1.59				22	39
5407	685922	5514951	15	36.58	0.04	1.7		1	21	25	28674	1.23	16	4.42			217.32	76	64
5408	686062	5514719	15	52.99	0.12	2.2		1	22	36	12693	1.18	15	5.22			177.75	43	83
5409	684281	5516661	15	35.59	0.25	1.9		1	14	20	12534	0.90	17	4.11			122.67	37	46
5411	683041	5517384	15	36.42	0.05	1.7		1	19	26	18326	1.02	18	4.48			126.16	26	59
5412	682948	5518243	15	52.04	0.07	1.4		1	13	30	9845	1.04	12	3.10			117.58	53	45
5413	680873	5517863	15	38.15	0.06	1.7		1	26	27	23105	1.02	23	3.32			183.96	45	94
5414	681299	5518439	15	41.76	0.16	2.6		1	36	51	61359	2.80	32	5.52			569.79	104	152
5415	680390	5518842	15	26.76	0.03	1.7		1	18	19	13954	0.75	16	2.70			129.56	32	61
5416	680144	5519843	15	44.56	0.05	2.8		1	24	31	53473	2.16	26	4.04			178.84	53	123
5417	681331	5519147	15	29.97	0.05	1.3		1	24	33	16097	1.45	19	3.12			230.62	47	87
5418	681863	5519457	15	37.79	0.25	1.5		1	19	25	11504	0.76	16	3.84			175.75	32	55
5419	683415	5519288	15	35.26	0.10	1.1		1	27	32	30961	1.90	21	3.40			239.22	56	99
5421	681980	5520853	15	31.65	<0.02	2.7		1	22	23	31793	1.32	20	3.63			192.78	44	85
5422	681100	5520978	15	31.57	<0.02	1.9		1	16	17	10396	0.66	18	2.69			153.41	24	84
5423	682219	5522023	15	31.87	0.02	2.1		1	32	30	31754	1.47	25	5.10			230.17	52	111
5425	683596	5522908	15	9.30	0.10	3.5		1	16	31	13981	1.18	17	3.94				25	38
5426	682366	5523619	15	29.55	0.17	1.4		1	31	24	30575	1.06	26	4.52			220.67	39	105
5427	681110	5523983	15	35.63	0.23	3.6		1	38	47	35932	1.35	41	4.20			387.48	43	135
5428	680057	5524115	15	43.44	0.17	4.4		1	33	43	22934	2.18	34	4.08			429.98	51	123
5429	681372	5525088	15	34.65	0.18	1.9		1	29	35	18727	0.54	36	3.00			251.72	30	93
5431	682180	5524531	15	62.43	0.22	1.8		1	19	89	21682	2.07	21	4.04			172.03	65	77
5432	683479	5524606	15	17.85	0.15	1.6		1	26	31	29843	1.37	20	2.22			239.74	38	80
5433	680068	5526754	15	32.87	0.11	1.1		1	9	15	4804	0.69	10	1.52			70.17	14	27
5434	679651	5527248	15	33.94	0.12	2.8	84	1	34	28	29848	1.34	30	6.52	<0.9	0.5	250.84	40	98
5435	680020	5528167	15	34.59	0.11	2.0	<1	1	31	26	28129	0.99	28	4.22	<0.9	0.6	243.71	36	87
5436	680767	5529246	15	41.49	0.24	2.6	<1	1	36	44	57013	5.92	23	3.81	1.5	0.6	457.42	95	107
5437	681378	5528048	15	33.78	0.20	1.7	4.6	1	48	43	66846	1.56	41	4.74	<0.9	0.6	427.82	74	176
5439	683351	5528361	15	38.36	0.05				12	19	5708	0.66	14	2.64			114.85	12	29
5441	685059	5529499	15	36.59	0.11	3.2	1	1	37	31	34527	1.62	31	3.98	1.0	0.7	280.44	67	105
5443	683862	5530157	15	34.67	0.04	0.7	<1	1	5	7	4035	0.60	7	1.66	<0.9	<0.5	96.07	9	24
5444	682022	5530191	15	38.33	0.16	1.5	2	1	17	39	21682	3.52	15	3.29	1.0	<0.5	251.89	50	66
5445	679986	5529666	15	49.43	0.17	2.2	2.6	1	47	34	18916	1.39	23	5.06	<0.9	<0.5	232.56	48	103
5446	679224	5548235	15	40.76	0.14	6.4	1	1	44	56	36742	1.40	36	6.60	1.6	1.0	227.91	43	134
5447	679682	5548405	15	44.30	0.11	2.5	<1	1	44	35	21248	0.93	31	4.80	<0.9	<0.5	144.51	27	86
5448	681756	5548270	15	42.77	0.10	4.0	2.7	1	19	18	17014	1.37	16	9.86	<0.9	<0.5	119.00	20	73
5451	685289	5548205	15	31.24	0.17	3.5	3.5	1	38	40	52835	5.29	31	6.02	1.0	0.5	338.65	63	153
5452	685842	5547166	15	43.30	0.12	5.9	9	1	27	89	23259	5.94	38	5.17	2.5	1.0	131.02	24	64
5453	684577	5546508	15	11.43	0.11	2.4	4.1	1	20	22	20374	1.72	15	3.59	<0.9	0.7	212.27	38	77
5454	685812	5545519	15	33.97	0.09	2.9	1.5	1	26	34	12428	2.65	26	5.18	<0.9	<0.5	234.18	23	60
5455	685693	5544401	15	45.88	0.18	2.0	1	1	31	39	15654	1.17	24	3.20	<0.9	0.6	303.53	30	101
5456	684671	5542841	15	25.86	0.13	3.8	2.4	1	33	35	54469	4.94	32	5.07	1.1	0.5	249.35	55	123
5457	683585	5543888	15	40.53	0.15	2.0	1.7	1	19	21	20668	0.94	14	5.80	<0.9	<0.5	133.45	41	53
5458	682890	5542349	15	21.61	0.10		2.5		26	25	28009	2.34	18	4.79	<0.9	<0.5	185.12	41	87
5459	684249	5541442	15	21.33	0.10	1.9	1	1	27	26	30700	2.82	20	4.85	<0.9	0.6	195.73	44	92
5461	685400	5540948	15	31.43	0.13	1.4	2.6	1	25	26	11381	0.87	18	3.57	<0.9	<0.5	156.97	21	67
5462	686262	5541610	15	21.93	0.17	2.7	2.7	1	27	42	15918	2.44	27	3.87	1.2	0.7	240.43	35	88
5463	687074	5540657	15	35.00	0.14	1.5	1.9	1	25	21	23321	1.14	20	6.74	<0.9	<0.5	139.22	45	72
5464	687431	5539515	15	56.68	0.07	2.3	2.9	3	12	13	12616	1.40	10	3.76	<0.9	<0.5	88.85	37	60
5465	686411	5539490	15	31.53	0.15	1.5	2.2	1	31	33	21476	1.77	19	4.03	<0.9	<0.5	178.22	34	76
5466	684680	5539572	15	44.85	0.25	0.8	2.5	1	15	25	18176	2.31	11	4.18	<0.9	<0.5	91.94	40	53

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
5467	684134	5539177	15	61.17	0.15	2.5	<1	1	17	38	29901	2.51	20	4.51	<0.9	0.5	128.77	33	88
5468	683868	5538327	15	14.54	0.09	1.0	3.3	1	20	19	14839	1.13	13	3.18	<0.9	<0.5	140.34	28	58
5469	684474	5537708	15	42.30	0.17	2.2	2.4	1	24	22	39164	1.38	19	6.00	<0.9	<0.5	166.30	73	82
5471	685171	5538521	15	34.42	0.19	3.2	2.9	1	38	43	59055	4.10	29	6.32	1.2	0.5	363.16	73	145
5472	685755	5537934	15	43.07	0.14	1.0	2.7	1	23	27	11618	1.07	14	3.45	<0.9	0.6	203.84	44	63
5473	686453	5537809	15	60.83	0.11	1.6	<1	1	17	27	9801	1.40	20	3.12	<0.9	0.5	127.60	32	73
5474	687468	5538440	15	30.63	0.11	1.6	2.2	1	20	21	16173	1.40	15	3.51	<0.9	<0.5	162.68	38	67
5475	687881	5537921	15	41.31	0.11	2.1	2.1	1	23	25	15262	1.27	19	3.16	<0.9	<0.5	165.55	32	89
5476	687710	5537115	15	39.28	0.10	2.4	2.8	1	25	21	29310	0.99	22	4.24	<0.9	<0.5	179.71	38	94
5477	686848	5537080	15	37.93	0.11	2.3	2.9	1	27	34	25288	1.55	25	2.61	0.9	0.6	226.78	36	93
5478	685926	5536780	15	43.93	0.07	1.7	2.3	1	10	24	6544	0.90	18	4.45	<0.9	<0.5	90.56	11	32
5479	687873	5535812	15	45.99	0.11	2.3	1.6	1	22	23	12810	1.54	21	3.70	<0.9	<0.5	200.62	41	82
5481	687188	5535352	15	43.56	0.06	2.0	1.8	1	17	16	8580	1.20	16	3.79	<0.9	<0.5	154.46	29	61
5482	686596	5534930	15	44.43	0.06	2.4	2.4	1	16	15	11128	1.20	16	4.10	<0.9	<0.5	135.03	32	61
5483	686062	5534153	15	44.24	0.07	2.5	2.1	1	18	16	14924	1.64	16	3.39	<0.9	<0.5	137.38	39	79
5484	684959	5535206	15	40.47	0.11	1.7	2.1	1	20	20	11578	1.02	16	3.71	<0.9	1.1	130.31	34	70
5485	683868	5535362	15	35.31	0.07	1.2	3	1	18	16	12648	0.91	17	2.98	<0.9	<0.5	151.58	23	81
5486	684214	5534222	15	46.02	0.09	1.5	2.7	9	21	20	19314	2.25	16	4.28	6.3	1.0	128.53	36	69
5487	684385	5533177	15	19.03	0.09	0.8	1.6	1	12	10	15701	1.00	9	2.36	<0.9	<0.5	79.48	23	39
5488	683662	5532439	15	52.86	0.07	1.9	<1	1	12	19	8914	3.33	9	2.56	1.0	<0.5	108.18	34	62
5489	683888	5531360	15	32.51	0.14	1.6	1.9	1	24	33	20849	3.13	19	4.46	0.9	<0.5	205.18	47	69
5491	684974	5531682	15	42.67	0.14	2.7	2.6	1	24	24	44302	2.09	20	4.65	0.9	<0.5	153.13	66	95
5492	685738	5531662	15	33.72	0.11	3.0	2.5	1	24	21	44875	1.79	18	4.28	0.9	<0.5	155.55	64	100
5494	686117	5531325	15	12.25	0.05	1.6	2.1	1	12	8	11458	0.52	10	4.05	<0.9	<0.5	98.29	20	38
5495	685119	5530430	15	23.97	0.08	2.8	11	1	18	18	17014	1.28	15	5.15	1.0	0.6	142.99	26	57
5496	682178	5530716	15	58.19	0.23	2.5	2.8	1	21	49	11403	3.34	19	4.00	1.0	<0.5	192.98	38	79
5497	681690	5531423	15	41.05	0.10	0.7	3.2	1	8	23	3848	1.81	10	1.46	<0.9	<0.5	50.19	12	43
5498	680563	5532134	15	39.59	0.19	1.6		1	22	29	12252	0.87	18	3.34			197.35	32	90
5501	680343	5532907	15	54.65	0.11	2.4	3.4	1	20	28	8082	1.13	19	4.06	<0.9	<0.5	166.27	27	47
5502	680026	5533186	15	55.40	0.09	2.1	2.9	1	19	30	6463	0.87	26	4.56	<0.9	<0.5	137.19	17	48
5504	679762	5534375	15	39.92	0.13	2.2	<1	1	23	26	13079	0.69	16	2.67	<0.9	<0.5	199.22	46	71
5505	680326	5534319	15	32.95	0.13	3.0	1.7	1	34	39	155398	4.80	44	6.74	0.9	<0.5	474.88	127	191
5506	680847	5534421	15	58.92	0.08	2.2	<1	1	15	19	7319	1.28	21	3.04	<0.9	<0.5	111.29	18	52
5507	681522	5533823	15	42.92	0.09	1.5	<1	1	17	25	8212	0.88	23	3.28	<0.9	<0.5	212.69	24	62
5508	682900	5534441	15	41.12	0.11	2.3	<1	1	22	21	18440	0.82	19	3.77	<0.9	<0.5	188.61	31	73
5509	683034	5535401	15	32.47	0.10	1.9	<1	1	17	14	12226	0.71	16	3.73	<0.9	<0.5	133.88	24	69
5511	682298	5535757	15	36.95	0.13	4.0	<1	1	31	35	135666	5.29	37	6.03	<0.9	<0.5	352.20	110	149
5512	681161	5535358	15	39.52	0.16	4.8	1.7	1	31	35	127217	5.61	30	7.92	<0.9	<0.5	277.01	104	106
5514	681275	5537661	15	25.76	0.13	3.3	1.5	1	38	51	36649	5.19	36	5.02	1.4	0.7	389.83	68	151
5515	679420	5537468	15	62.24	0.10	1.8	1.1	1	13	21	8312	1.00	14	3.02	<0.9	<0.5	113.42	30	61
5516	679631	5538616	15	51.76	0.13	1.9	1.1	1	22	25	14267	0.91	16	4.20	<0.9	<0.5	176.54	31	64
5517	679285	5541016	15	42.26	0.09	2.6	<1	1	21	20	17564	1.72	19	4.21	<0.9	<0.5	250.12	26	83
5518	682633	5540118	15	14.33	0.12	1.0	1.4	1	16	18	8324	1.21	12	2.54	<0.9	<0.5	105.06	16	43
5519	682225	5541654	15	23.33	0.05	2.0	1.9	1	15	22	8561	1.52	13	2.60	<0.9	0.6	113.53	18	38
5521	681127	5542825	15	37.46	0.03	1.2		1	7	11	3462	0.81	9	2.49			77.65	10	30
5522	680685	5543067	15	51.25	0.03	1.4	1	1	8	14	5891	1.26	10	2.26	<0.9	<0.5	56.90	13	57
5523	680262	5543005	15	45.51	0.05	1.3	13	1	9	16	6659	0.99	10	2.41	<0.9	<0.5	55.31	14	39
5524	679593	5542418	15	33.86	0.04	1.5	<1	1	9	12	6064	0.59	9	1.90	<0.9	<0.5	87.10	11	33
5525	679654	5543172	15	24.36	0.14	1.8	<1	1	17	14	15252	1.13	12	2.90	<0.9	<0.5	211.66	23	93
5526	679134	5543827	15	45.96	0.10	2.2	1.4	1	15	21	11210	2.53	15	3.68	<0.9	<0.5	282.87	23	46
5527	680032	5544005	15	34.85	0.13	2.6	<1	1	26	19	31162	2.11	17	4.36	<0.9	<0.5	335.32	49	106
5528	680911	5544630	15	34.98	0.08	1.0	<1	1	7	11	5030	1.57	9	4.00	<0.9	<0.5	57.30	11	35
5529	679652	5545370	15	47.45	0.17	<0.5	<1	1	15	25	9343	1.09	11	4.12	<0.9	<0.5	131.97	37	59
5531	680081	5545097	15	14.66	0.05	0.7	<1	1	13	12	7930	1.09	9	3.78	<0.9	<0.5	119.20	17	42
5532	680839	5545516	15	36.83	0.10	1.3	<1	1	21	20	20156	2.26	15	3.77	<0.9	<0.5	238.40	29	81
5533	681887	5545907	15	50.40	0.09	2.3	<1	1	17	23	9166	1.71	15	3.89	<0.9	<0.5	272.47	29	62
5534	681661	5546452	15	34.66	0.12	1.7	<1	1	24	20	28224	2.35	16	5.01	<0.9	<0.5	276.40	44	96
5535	678735	5549271	15	51.42	0.13	2.1	<1	1	17	75	6681	0.65	30	3.18	1.3	0.5	115.05	13	50
5536	677556	5551142	15	58.21	0.11	1.3	<1	1	10	44	5245	1.47	13	1.92	<0.9	<0.5	56.16	17	56
5537	688702	5546652	15	66.16	0.08	3.1	1.2	1	16	29	10252	1.99	17	4.81	<0.9	<0.5	108.80	16	53
5538	689625	5545967	15	29.19	0.11	2.0	<1	1	33	28	36279	1.62	24	4.21	<0.9	<0.5	208.52	44	111

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
5539	690735	5545761	15	36.76	0.15	1.4	<1	1	24	28	18548	1.03	21	3.23	<0.9	<0.5	261.71	32	97
5541	690726	5544609	15	62.55	0.05	1.2	1.9	1	12	24	7015	1.01	12	2.70	<0.9	<0.5	63.04	19	62
5542	692899	5545838	15	20.82	0.12	1.5	1.1	1	26	25	24298	0.92	22	3.67	<0.9	<0.5	209.04	33	91
5543	694127	5545406	15	36.35	0.08	1.1	<1	1	16	26	10672	0.69	17	2.15	<0.9	<0.5	98.61	21	65
5544	694227	5544126	15	30.17	0.13	2.4	<1	1	36	36	49132	1.21	26	5.67	<0.9	0.5	317.28	80	85
5545	695021	5544672	15	46.79	0.13	2.1	1.2	1	25	25	18741	1.06	17	3.55	<0.9	<0.5	160.12	60	90
5546	696302	5546010	15	61.72	0.23	2.4	1	1	15	39	16967	2.47	14	4.80	<0.9	0.5	162.73	55	51
5547	697059	5545423	15	39.26	0.13	1.0	1.6	1	23	24	12163	1.01	18	3.14	<0.9	<0.5	141.36	30	81
5556	706226	5546054	15	42.68	0.14	1.5	1.6	1	24	38	24722	0.79	22	3.22	<0.9	<0.5	398.70	52	98
5562	707825	5548632		47.68	0.12	1.6	<1	1	19	21	14717	1.14	22	3.96	<0.9	<0.5	190.58	52	59
5565	708512	5551796		51.58	0.12	2.7	<1	1	19	26	25425	1.51	19	3.97	<0.9	<0.5	188.47	45	103
5571	712782	5550892	15	42.75	0.09	1.6	1.3	1	17	54	10271	1.67	18	2.63	1.8	<0.5	151.23	72	63
5572	714125	5549925	15	32.19	0.07	2.4	<1	1	20	24	29908	0.99	19	4.42	<0.9	<0.5	275.96	59	83
5573	714222	5549147	15	45.01	0.12	3.8	1.1	1	19	40	27120	1.82	19	3.30	1.7	<0.5	360.04	72	88
5574	713543	5549690	15	52.94	0.07	2.2	<1	1	15	31	7914	0.98	19	3.51	1.3	<0.5	157.98	37	64
5576	711301	5550221	15	21.04	0.06	1.3	1.2	1	17	27	22225	0.82	20	2.53	1.0	<0.5	231.34	45	62
5577	711662	5549736	15	39.07	0.09	2.6	1	1	25	40	32544	1.42	21	5.05	1.1	<0.5	356.47	81	87
5578	712040	5548833	15	40.53	0.10	2.5	1.4	1	28	39	53787	1.24	27	4.03	1.3	<0.5	312.31	93	111
5579	713650	5547803	15	39.42	0.10	1.9	1.4	1	27	38	31380	0.93	29	4.16	1.2	<0.5	391.59	64	117
5581	711697	5547595	15	35.85	0.03	1.2	<1	1	19	25	25417	1.01	22	2.93	1.2	<0.5	260.91	47	83
5583	712510	5546483	15	45.88	0.11	1.9	<1	1	13	24	12109	0.70	18	4.14	<0.9	<0.5	212.96	40	61
5584	712251	5546076	15	44.67	0.09	1.9	1.8	1	21	38	36431	1.01	23	3.57	1.1	<0.5	353.78	59	89
5585	713058	5545999	15	43.91	0.08	3.9	1.4	1	33	46	22278	1.32	35	4.28	1.2	<0.5	626.08	62	95
5586	713731	5546909	15	47.37	0.03	1.7	<1	1	15	23	14450	0.49	18	4.31	1.3	<0.5	343.56	24	64
5587	714572	5545099	15	40.94	0.04	2.0	<1	1	10	23	7333	0.49	13	4.16	<0.9	<0.5	245.52	18	36
5588	714308	5544753	15	49.38	0.05	1.9	9	1	16	32	13436	0.78	20	2.38	3.1	0.5	365.98	29	67
5589	713435	5544201	15	43.06	0.11	1.5	1.9	1	34	64	31392	1.00	27	4.63	1.4	<0.5	476.63	81	101
5591	714197	5543661	15	56.66	0.08	2.5	<1	1	19	39	34819	1.21	22	3.96	1.3	<0.5	354.38	48	87
5593	711822	5543096	15	45.15	0.05	1.9	1	1	17	28	16076	0.82	20	3.72	1.0	<0.5	351.62	39	60
5594	711800	5543586	15	50.97	0.08	2.6	3	1	18	36	13247	0.95	25	3.78	1.9	0.5	498.02	31	54
5595	710243	5543684	15	50.47	0.07	<0.5	<1	1	18	23	19348	0.83	20	3.84	<0.9	<0.5	356.11	37	81
5596	711520	5544694	15	41.34	0.08	2.5	1.1	1	28	37	31443	0.90	27	4.15	1.0	<0.5	510.98	56	90
5597	710064	5545735	15	47.92	0.08	<0.5	<1	1	15	19	15918	0.54	14	1.98	<0.9	<0.5	281.44	28	75
5598	709271	5545711	15	45.64	0.10	2.0	11	1	22	21	35404	0.77	18	2.96	<0.9	<0.5	400.75	67	96
5599	708944	5546219	15	33.84	0.04	2.0	<1	1	11	13	11737	0.65	14	5.29	<0.9	<0.5	261.14	30	41
5601	708358	5545348	15	50.23	0.08	<0.5	<1	1	17	23	34326	1.07	20	2.48	<0.9	<0.5	379.43	42	70
5602	707703	5544549	15	48.47	0.07	2.2	<1	1	23	24	29573	0.96	21	2.92	<0.9	<0.5	511.21	45	86
5603	706471	5544113	15	43.56	1.82	<0.5	<1	1	23	32	19277	0.49	21	3.31	0.9	<0.5	367.52	38	89
5604	705306	5544812	15	44.36	1.78	2.5	<1	1	19	31	20844	0.54	16	4.61	1.1	<0.5	370.90	58	67
5605	704733	5544258	15	38.44	1.60	2.5	<1	1	30	25	20902	0.89	20	3.34	<0.9	<0.5	396.82	41	98
5606	703833	5544254	15	55.43	1.39	2.6	<1	1	17	18	12907	0.66	20	6.47	<0.9	<0.5	318.59	32	47
5607	704094	5542877	15	43.12	1.67	3.4	<1	1	29	26	26822	1.04	18	11.20	<0.9	<0.5	371.42	57	72
5608	703413	5543465	15	37.78	1.62	<0.5	<1	1	29	22	19399	0.71	18	3.10	<0.9	0.5	382.48	40	95
5609	702979	5543820	15	42.70	1.57	2.5	<1	1	21	23	9833	0.65	17	2.60	<0.9	<0.5	238.33	30	73
5611	702627	5544281	15	42.74	1.46	2.6	<1	1	25	30	15382	0.74	18	4.18	<0.9	<0.5	339.52	36	72
5612	702348	5544461	15	38.55	0.44	<0.5	1.4	1	22	21	11382	0.56	17	2.65	<0.9	<0.5	254.32	35	63
5613	702422	5543084	15	41.20	0.37	2.1	<1	1	26	23	18294	0.49	17	3.84	<0.9	<0.5	326.22	39	75
5615	701580	5543504	15	32.87	0.35	3.2	1	1	23	23	27086	0.84	21	2.47	<0.9	0.7	330.65	40	85
5621	695641	5542851	15	59.39	0.29	2.3	<1	1	18	23	11166	1.28	17	2.56	<0.9	<0.5	109.23	39	62
5622	694013	5542978	15	40.25	0.35	1.6	1	1	13	19	14956	1.03	10	1.86	<0.9	<0.5	98.04	44	34
5623	692895	5542254	15	45.89	0.29	1.8	1.2	1	17	31	10262	0.83	14	3.40	<0.9	<0.5	110.69	46	50
5624	692003	5543435	15	22.69	0.80	37.0	7	5	13	45	22051	10.21	17	84.26	<0.9	<0.5	61.67	25	321
5625	689981	5542103	15	29.06	0.35	1.2	<1	1	30	23	25822	0.81	24	3.98	<0.9	<0.5	146.42	36	89
5626	689961	5542812	15	72.55	0.25	1.3	<1	1	10	13	5774	0.95	10	2.58	<0.9	<0.5	40.71	13	57
5627	689950	5543857	15	36.84	0.28	1.9	1.2	1	25	26	17340	1.09	19	4.46	<0.9	<0.5	172.69	41	83
5628	688712	5544217	15	23.89	0.47	1.6	<1	1	23	17	15043	0.81	18	4.54	<0.9	<0.5	108.96	21	69
5631	679583	5551880	15	38.04	0.29	5.6	1	1	43	59	29371	1.52	33	5.87	1.4	1.0	225.12	46	131
5632	682160	5550539	15	42.87	0.32	2.2	<1	1	14	24	6812	3.13	13	3.11	<0.9	<0.5	119.63	21	49
5634	683417	5551047	15	23.57	0.27	3.4	1.6	1	32	33	46156	4.48	26	5.57	<0.9	<0.5	301.53	57	130
5635	685040	5549777	15	28.63	0.22	3.1	<1	1	33	29	56171	4.46	21	5.42	0.9	<0.5	208.79	54	106
5636	685815	5551486	15	7.85	0.24	2.1	1.2	1	18	15	18964	1.65	14	3.37	<0.9	<0.5		35	75

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
5637	686628	5548887	15	44.70	0.27	1.3	<1	1	25	21	21109	0.90	19	3.87	<0.9	<0.5	125.91	34	96
5638	687264	5547973	15	22.70	0.27	1.2	<1	1	31	23	24306	1.16	22	3.91	<0.9	<0.5	178.93	30	94
5639	687818	5549820	15	13.72	0.23	0.7	<1	1	18	12	12064	0.60	14	2.94	<0.9	<0.5	111.18	16	53
5642	689115	5547572	15	19.18	0.21	1.9	<1	1	19	17	13233	0.71	15	3.25	<0.9	<0.5	107.80	18	58
5643	690117	5548282	15	46.42	0.28	1.1	1	1	16	39	6494	2.43	15	3.42	<0.9	0.5	101.22	24	55
5645	690133	5552279	15	15.24	0.29	1.2	1.9	1	24	22	19304	1.02	19	3.62	<0.9	<0.5	147.03	29	75
5646	691693	5548579	15	45.78	0.30	1.0	<1	1	16	26	7675	0.78	16	3.21	<0.9	<0.5	216.04	26	49
5647	691653	5549465	15	43.24	0.25	1.4	<1	1	13	23	6746	0.76	18	2.87	<0.9	<0.5	177.01	19	43
5648	692054	5551173	15	18.22	0.12	2.2	<1	1	20	24	19158	0.82	19	5.73	<0.9	<0.5	184.21	27	68
5649	692665	5551127	15	60.82	0.36	1.8	<1	1	19	35	20472	1.27	17	4.78	<0.9	<0.5	207.16	49	80
5652	693674	5548894	15	49.54	0.17	2.0	30	1	13	17	11317	0.97	16	9.13	<0.9	<0.5	114.92	30	55
5653	693160	5547730	15	24.53	0.28	1.2	<1	1	28	26	30746	1.04	22	5.76	<0.9	<0.5	208.72	44	101
5654	695663	5546918	15	25.33	0.17	1.6	1.1	1	25	23	23329	0.99	18	4.38	<0.9	<0.5	197.03	34	82
5655	695362	5549563	15	51.17	0.46	2.5	<1	1	18	56	15130	3.42	18	4.27	1.5	0.8	145.83	27	67
5656	696808	5550724	15	21.01	0.08	1.6	1	1	27	20	24648	0.81	20	3.86	<0.9	<0.5	181.07	32	80
5658	693945	5552135	15	46.62	0.10	3.5	2	1	20	46	15218	3.10	29	4.82	1.7	0.7	254.05	27	103
5659	695021	5552583	15	45.85	0.12	2.0	<1	1	11	33	4663	0.70	20	4.96	<0.9	<0.5	118.55	11	40
5662	693092	5554019	15	24.47	0.21	1.4	<1	1	26	23	27810	0.99	20	4.24	<0.9	<0.5	203.39	42	89
5663	694952	5556616	15	20.17	0.14	1.8	1.7	1	28	23	34891	1.05	21	3.78	<0.9	<0.5	220.36	43	104
5664	693065	5556999	15	15.43	0.11	1.8	1.1	1	17	19	13472	1.07	16	3.16	<0.9	<0.5	126.98	20	50
5665	691153	5558124	15	29.43	0.10	3.4	1.5	1	19	38	13954	2.28	23	3.78	<0.9	<0.5	117.23	19	54
5666	692329	5558398	15	13.64	0.07	1.3	1.2	1	21	14	14928	0.68	17	3.03	<0.9	<0.5	132.09	23	59
5671	691832	5561738	15	22.22	0.22	2.3	<1	1	17	14	17941	0.86	13	3.96	<0.9	<0.5	154.60	24	72
5672	691099	5562660	15	72.07	0.11	1.9	<1	1	8	22	3173	1.15	11	2.49	<0.9	0.6	65.83	12	44
5674	691357	5564249	15	36.62	0.11	1.4	<1	1	6	12	5094	1.06	9	1.98	<0.9	<0.5	63.59	9	32
5675	690864	5564932	15	49.97	0.08	2.4	<1	1	11	16	8163	1.05	12	2.64	<0.9	<0.5	89.11	15	54
5676	690926	5565930	15	24.87	0.09	2.0	<1	1	16	15	18374	1.56	12	2.54	<0.9	<0.5	128.34	25	79
5678	694867	5566266	15	38.65	0.11	1.3	<1	1	17	13	15263	1.19	12	3.95	<0.9	0.5	99.85	32	91
5679	693903	5567020	15	54.42	0.06	2.1	<1	1	7	7	9864	2.93	9	3.93	<0.9	<0.5	42.60	10	40
5681	692415	5567310	15	54.18	0.28	2.3	<1	1	8	10	9193	4.12	9	3.70	<0.9	<0.5	106.42	17	47
5683	689562	5566037	15	29.77	0.13	1.8	<1	1	21	16	18967	1.21	16	3.91	<0.9	<0.5	145.09	27	84
5684	688227	5565395	15	29.71	0.14		<1		16	18	10736	0.72	13	3.77	<0.9	<0.5	123.62	30	64
5685	688145	5564129	15	31.11	0.14	2.3	<1	1	27	29	38361	1.44	19	3.82	<0.9	<0.5	253.63	49	105
5686	689108	5564766	15	15.56	0.08	1.2	<1	1	15	12	11995	0.73	11	2.70	<0.9	<0.5	111.90	21	57
5687	689385	5563123	15	30.30	0.11	1.9	<1	1	28	22	21218	1.30	20	4.28	<0.9	<0.5	178.83	34	79
5688	688275	5562747	15	30.92	0.15	1.8	1	1	24	24	19905	1.10	17	3.81	<0.9	<0.5	212.77	37	79
5689	687886	5561262	15	26.76	0.13	2.0	1.7	1	27	22	31810	0.81	19	3.74	<0.9	<0.5	216.88	37	88
5691	689694	5561058	15	27.37	0.14	2.3	1	1	20	18	16040	0.77	18	4.24	<0.9	<0.5	169.44	23	82
5692	690447	5561653	15	53.13	<0.02	2.3	<1	1	15	23	8758	1.85	16	2.85	<0.9	<0.5	170.05	27	69
5693	691033	5561238	15	74.39	0.06	2.0	<1	1	12	36	5187	2.72	15	3.12	1.0	0.5	114.95	19	97
5694	690766	5560563	15	41.86	<0.02	1.5	<1	1	8	17	3722	2.05	13	1.57	<0.9	<0.5	48.77	8	44
5695	690547	5559451	15	42.69	0.03	3.0	1.2	1	25	31	17584	2.45	18	4.14	<0.9	<0.5	181.32	37	89
5696	689397	5559074	15	55.46	0.03	2.4	<1	1	16	30	6873	1.26	19	3.05	1.2	<0.5	172.84	22	55
5697	688835	5559449	15	39.41	0.07	1.7	1.2	1	24	37	17085	1.17	19	4.08	<0.9	<0.5	331.98	37	76
5698	688010	5557980	15	54.50	<0.02	1.7	<1	1	10	15	8447	0.89	13	2.65	<0.9	<0.5	75.90	18	69
5699	686504	5556720	15	49.15	<0.02	3.0	<1	4	16	19	14570	2.35	14	4.07	<0.9	<0.5	161.22	28	88
5701	687953	5555597	15	44.95	<0.02	2.2	<1	1	18	23	13322	1.56	16	3.38	<0.9	<0.5	142.58	31	76
5702	687161	5555418	15	66.11	0.12	2.6	<1	1	11	37	4554	2.74	20	1.79	<0.9	<0.5	37.25	10	159
5705	687662	5554250	15	37.12	<0.02	1.0	<1	1	13	14	8555	0.93	11	1.76	<0.9	<0.5	101.92	20	37
5706	687897	5553365	15	22.16	<0.02	1.5	<1	1	29	20	21484	0.91	21	3.77	<0.9	<0.5	157.11	24	84
5707	686847	5552976	15	49.55	<0.02	4.3		1	20	57	14546	4.37	23	4.50			143.53	20	75
5708	685738	5553881	15	16.81	<0.02	<0.5	1.4	1	22	15	15455	0.93	15	3.90	<0.9	<0.5	137.37	24	66
5709	684668	5553934	15	34.42	<0.02	3.1	<1	1	32	31	32302	2.29	24	5.81	<0.9	<0.5	284.62	43	121
5711	683882	5552752	15	32.54	<0.02	2.3	1	1	31	27	36774	2.90	19	5.34	<0.9	0.5	208.74	39	101
5712	683648	5553815	15	32.63	<0.02	2.9	1.4	1	33	28	27670	2.48	24	4.95	<0.9	<0.5	257.11	35	108
5713	684387	5554894	15	34.20	<0.02	2.6	<1	1	30	27	28013	1.93	22	6.26	<0.9	<0.5	231.43	36	110
5714	683250	5555722	15	52.27	0.05	3.3	<1	1	26	26	20760	1.50	17	7.35	<0.9	<0.5	394.51	43	124
5715	682239	5555106	15	46.90	<0.02	2.4	<1	1	24	20	23992	1.24	18	6.56	<0.9	<0.5	364.41	35	125
5716	681708	5555942	15	51.62	<0.02	2.5	<1	1	13	12	16489	1.25	12	3.75	<0.9	<0.5	115.05	23	51
5717	681537	5555398	15	35.94	0.10	1.7	<1	1	13	13	12672	0.91	13	2.49	<0.9	<0.5	119.05	20	66
5718	679874	5555349	15	45.03	<0.02	3.4	<1	1	32	49	20176	1.52	25	5.24	<0.9	0.6	270.74	28	96

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
5719	663046	5565556	15	51.50	<0.02	6.5	2	1	21	50	18036	6.07	30	4.55	1.3	0.8	74.46	25	70
5722	662852	5568134	15	50.06	0.34	2.6	1.2	1	17	40	9366	1.75	19	2.34	<0.9	<0.5	95.77	22	69
5723	666124	5569070	15	45.12	0.27	1.9	1.1	1	21	28	16282	1.26	18	9.15	<0.9	<0.5	100.81	38	84
5724	665842	5568068	15	50.13	0.42	3.3	1.4	1	20	33	28624	2.28	19	6.97	<0.9	<0.5	130.53	80	85
5725	666464	5568033	15	32.31	0.22	2.2	<1	1	20	29	15011	1.90	19	3.77	<0.9	<0.5	103.63	25	102
5727	669989	5568270	15	40.13	0.17	3.7	<1	1	17	14	6802	1.38	12	4.32	<0.9	<0.5	44.31	18	65
5728	671285	5568249	15	9.83	0.13	8.7	<1	1	11	13	9267	0.83	10	2.31	<0.9	<0.5		14	33
5729	671300	5567657	15	35.35	0.23	14.0	1.8	1	30	30	27522	1.14	21	4.23	<0.9	<0.5	141.92	40	124
5731	670903	5566832	15	23.63	0.27	8.7	1.3	1	25	28	28190	1.14	20	3.18	1.0	0.6	91.71	33	91
5732	671616	5566744	15	22.98	0.17		<1		26	30	28726	0.87	19	3.56	<0.9	<0.5	90.77	35	101
5733	671763	5566285	15	38.20	0.24	13.0	1.5	5	37	53	47089	1.74	28	4.68	0.9	0.7	121.11	54	150
5734	672597	5566934	15	31.45	0.21	4.8	1.2	1	27	35	14398	1.10	19	3.71	<0.9	<0.5	87.89	22	87
5735	672592	5568035	15	46.80	0.15	4.5	<1	1	10	31	5876	0.96	21	3.18	<0.9	<0.5	36.10	8	53
5736	673494	5566143	15	69.49	0.14	6.7	<1	1	16	39	5966	1.54	29	3.21	<0.9	0.7	45.67	13	97
5737	674248	5566631	15	72.44	0.16	3.6		1	13	48	6035	1.66	17	1.84			55.87	9	79
5738	675213	5565243	15	49.99	0.15	5.1	1.1	1	18	41	8847	1.00	26	2.82	<0.9	<0.5	63.19	15	75
5739	675404	5566149	15	57.37	0.18	3.1	<1	1	14	34	6047	1.03	16	2.17	<0.9	0.6	64.60	21	95
5741	676398	5566694	15	42.74	0.18	7.5	1.3	1	23	30	16306	0.99	23	3.15	<0.9	<0.5	110.06	26	109
5742	676822	5566337	15	41.18	0.12	6.1	1.1	1	27	26	27298	0.51	23	3.17	<0.9	<0.5	109.60	34	120
5743	677732	5566669	15	67.55	0.30	16.0	2.2	1	21	35	31588	1.74	38	97.80	<0.9	<0.5	105.76	37	204
5744	677305	5564497	15	23.37	0.20	6.8		1	17	35	9706	1.24	23	3.31			75.68	20	120
5745	678301	5564722	15	41.85	0.16	4.6	1.2	1	20	19	19586	0.54	18	3.36	<0.9	<0.5	102.52	29	92
5746	678753	5555458	15	41.85	0.16	3.8	117	1	14	47	4930	1.08	25	3.69	1.9	1.1	92.76	9	53
5749	685889	5555929	15	26.55	0.15	2.2	1	1	27	21	24574	1.21	19	5.60	<0.9	<0.5	172.28	37	88
5751	686382	5557983	15	60.65	0.23	2.8	<1	1	18	31	19168	4.20	16	3.49	1.1	0.8	180.02	30	100
5752	686733	5559060	15	42.88	0.18	2.3	<1	1	14	15	15984	1.03	14	4.44	<0.9	<0.5	150.89	36	63
5753	686077	5559086	15	40.93	0.17	3.1	2.1	1	18	20	24424	1.68	16	4.25	<0.9	<0.5	152.11	34	90
5754	685664	5558667	15	8.45	0.10	1.2	1.3	1	10	8	7308	0.54	8	2.06	<0.9	<0.5		12	32
5755	685602	5557418	15	46.17	0.19	4.5	1.8	1	23	59	16351	4.54	24	4.84	1.0	0.5	201.45	33	72
5757	683636	5557720	15	32.50	0.19	2.1	1	1	20	18	14242	0.81	17	4.65	<0.9	<0.5	167.65	23	68
5758	684411	5557344	15	31.89	0.17	2.6	1.2	1	23	21	18409	1.08	22	4.34	<0.9	<0.5	189.65	26	82
5759	684148	5556504	15	32.21	0.16	3.0	1.8	1	28	27	17839	1.69	26	5.30	<0.9	<0.5	196.89	21	92
5761	682665	5556631	15	52.75	0.26	3.1	<1	1	16	16	12694	1.59	16	6.92	<0.9	<0.5	189.78	24	91
5762	681939	5557720	15	52.14	0.18	2.3	1	1	18	17	12833	1.31	16	6.40	<0.9	<0.5	206.86	21	95
5764	682259	5559891	15	47.47	0.16	2.9	<1	1	24	18	22334	1.49	18	4.07	<0.9	<0.5	193.68	28	115
5765	683352	5559992	15	37.42	0.21	2.2	1.2	1	27	21	30605	1.39	16	6.96	<0.9	<0.5	275.37	43	105
5766	682428	5560630	15	58.71	0.15	2.8	<1	1	19	20	18469	1.56	18	5.56	<0.9	<0.5	212.15	26	88
5767	682157	5561553	15	49.16	0.15	2.3	1.3	1	22	15	14733	0.75	14	2.62	<0.9	<0.5	194.71	32	80
5768	682843	5560945	15	40.36	0.20	2.5	<1	1	29	23	43344	2.02	17	6.68	<0.9	<0.5	274.55	49	102
5769	683778	5561116	15	44.37	0.15	1.8	<1	1	13	14	7886	0.73	10	2.57	<0.9	<0.5	84.61	21	52
5771	684590	5559640	15	22.74	0.20	<0.5	1.2	1	15	12	10049	0.63	12	3.16	<0.9	<0.5	100.82	16	56
5772	685628	5560013	15	44.59	0.23	2.0	1.1	1	24	31	22100	1.10	17	6.26	<0.9	<0.5	219.57	47	69
5773	687249	5559948	15	42.73	0.15	2.3	<1	1	13	22	6433	0.75	16	4.11	<0.9	<0.5	138.43	17	34
5774	686111	5560776	15	36.73	0.21	2.4	1.1	1	26	29	20509	1.33	21	6.89	<0.9	<0.5	217.20	37	87
5775	685197	5561653	15	53.21	0.20	2.0	1.3	1	18	25	11013	1.66	17	3.81	<0.9	<0.5	140.97	25	64
5776	684355	5562056	15	51.11	0.12	1.6	<1	1	9	14	10713	1.05	11	3.08	<0.9	<0.5	45.53	19	70
5777	686589	5562111	15	40.86	0.24	3.0	<1	1	32	37	21727	1.25	18	4.72	1.2	0.8	283.15	41	104
5778	687002	5562798	15	35.81	0.22	3.5	1.1	1	28	28	27704	0.94	20	5.98	<0.9	<0.5	209.84	43	97
5779	686696	5565183	15	25.75	0.21	2.2	<1	1	27	22	36964	0.89	20	3.87	<0.9	<0.5	210.80	43	93
5781	686219	5566856	15	36.67	0.15	3.2	1.1	1	29	20	31219	0.67	23	6.34	<0.9	<0.5	187.48	33	84
5782	685690	5566050	15	26.86	0.28	2.3	1.1	1	27	19	29420	0.95	22	5.98	<0.9	<0.5	185.55	32	79
5783	685406	5565454	15	48.45	0.14	1.9	1.1	1	13	21	14083	1.27	12	3.87	<0.9	<0.5	105.00	46	51
5784	684620	5565021	15	36.01	0.14	1.8	1.3	1	27	21	19606	0.88	19	3.84	<0.9	<0.5	213.63	32	69
5785	684290	5565818	15	38.00	0.12	3.6	1.4	1	27	27	16997	1.25	21	4.92	<0.9	<0.5	136.10	27	58
5786	683169	5566450	15	33.93	0.14	2.9	1.3	1	30	27	25668	1.34	20	5.89	<0.9	<0.5	208.13	43	94
5787	683475	5564722	15	32.19	0.14	2.3	2.1	1	24	22	17989	0.73	19	7.03	<0.9	<0.5	233.28	30	77
5788	684150	5563803	15	33.66	0.09	1.5	<1	1	12	17	5814	0.63	13	3.84	<0.9	<0.5	97.39	11	33
5789	683770	5563057	15	41.31	0.13	4.7	<1	1	25	31	18577	1.07	19	14.58	<0.9	<0.5	205.45	29	83
5791	682260	5563774	15	42.36	0.14	3.8	1.1	1	21	13	13874	0.67	17	4.53	<0.9	<0.5	138.84	22	56
5792	682237	5562980	15	32.27	0.10	2.6	<1	1	16	10	11878	0.51	11	6.70	<0.9	<0.5	134.57	17	47
5794	679594	5560789	15	48.67	0.19	5.5	1	1	46	22	123956	1.36	29	8.14	<0.9	<0.5	367.79	84	173

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
5795	678721	5560500	15	55.91	0.11	1.5	<1	1	10	19	6474	1.40	18	3.51	<0.9	<0.5	76.04	16	64
5796	679117	5559815	15	46.70	0.19	2.4	<1	1	8	14	6266	1.28	13	5.74	<0.9	<0.5	74.04	11	49
5797	679544	5558815	15	54.65	0.10	4.1	<1	1	20	18	9138	1.30	22	15.88	<0.9	0.5	135.28	17	64
5798	680314	5558567	15	63.41	0.10	4.3	<1	1	24	15	32191	0.95	13	6.20	<0.9	<0.5	206.41	39	66
5799	678756	5558081	15	43.45	0.17	4.6	1.2	1	41	49	21729	1.00	30	6.48	<0.9	0.5	172.23	32	109
5801	679228	5556755	15	63.68	0.10	2.7		1	39	63	14251	1.44	50	6.72			198.24	19	103
5802	682214	5552715	15	30.11	0.16	3.7	1.4	1	30	26	31211	2.81	21	8.18	<0.9	<0.5	226.10	39	108
5803	675911	5556021	15	68.51	0.13	2.5	1.4	1	22	44	9547	0.89	20	3.57	<0.9	0.6	40.22	19	71
5804	674749	5556954	15	54.60	0.11	1.6	<1	1	15	46	4006	1.43	22	2.71	0.9	0.6	41.45	11	56
5805	673176	5557688	15	22.68	0.16	5.3	2	1	35	36	22503	1.08	23	10.75	<0.9	0.6	80.31	34	73
5806	672344	5558827	15	5.50	0.13	1.4	1.9	1	19	12	11636	0.33	12	2.82	<0.9	<0.5		19	37
5807	670507	5560613	15	38.09	0.12	2.3	2.6	1	21	29	9263	0.81	18	4.54	<0.9	0.6	50.27	24	71
5808	671191	5526934	15	63.13	<0.02	1.8	1.9	1	14	10	3745	0.98	10	7.70	<0.9	<0.5	29.55	14	74
5811	672821	5525283	15	43.92	<0.02	1.4	<1	1	16	25	12172	1.04	15	7.96	<0.9	<0.5	159.01	23	40
5812	672121	5524332	15	54.81	<0.02	1.1	1.2	1	20	14	14118	0.83	13	4.41	<0.9	<0.5	112.75	49	69
5813	671474	5524279	15	50.51	<0.02	2.2	2.5	1	77	52	239725	3.73	36	3.45	1.8	0.6	682.64	217	91
5814	670744	5524132	15	54.86	<0.02	1.0	1.8	1	23	43	4242	1.17	17	3.70	<0.9	<0.5	389.60	26	69
5815	671166	5524172	15	45.75	0.19	2.5	2.3	1	46	72	33724	3.03	21	3.90	1.1	0.5	695.63	111	69
5816	671700	5524089	15	81.48	<0.02	50.0	<1	1	20	18	17650	1.34	9	3.33	<0.9	<0.5	208.83	57	96
5817	671413	5525085	15	47.05	0.26	7.1	2.9	1	30	50	168506	3.00	31	3.85	1.0	0.6	409.00	74	74
5818	670848	5525250	15	59.31	<0.02	1.8	2	1	21	39	12970	2.77	15	4.00	<0.9	<0.5	175.96	41	63
5819	671068	5524960	15	52.65	0.10	1.9	1.8	1	20	55	10195	2.45	12	3.56	0.9	<0.5	413.67	34	56
5821	670157	5523650	15	7.41	<0.02	4.2	1.3	1	11	31	3056	0.83	11	3.34	<0.9	<0.5		11	43
5822	670581	5523634	15	60.52	0.05	2.2	1	1	50	47	85090	1.96	24	5.67	1.3	0.8	548.71	107	83
5823	671630	5523546	15	74.37	<0.02	2.3	<1	1	28	22	51566	1.30	16	3.05	<0.9	<0.5	285.68	61	53
5824	672730	5523875	15	63.15	<0.02	1.8	<1	1	21	36	12652	1.30	17	3.00	<0.9	<0.5	170.10	30	70
5825	673375	5523632	15	65.72	<0.02	2.3	1	1	17	38	4041	1.42	22	4.14	<0.9	0.7	80.22	17	77
5826	673713	5523800	15	42.28	<0.02	4.7	<1	1	21	17	32823	0.95	16	2.51	<0.9	<0.5	206.79	47	65
5827	673608	5522978	15	39.48	<0.02	18.0	<1	1	24	23	20804	2.51	14	4.42	<0.9	<0.5	217.94	56	57
5831	672693	5522931	15	20.58	<0.02	4.0	6.2	1	30	31	39673	1.03	20	4.20	<0.9	<0.5	289.08	49	61
5832	671385	5522829	15	46.45	0.10		<1		57	61	71352	1.92	30	7.18	<0.9	<0.5	876.08	113	136
5833	672042	5522348	15	56.03	<0.02	2.2	1.4	1	21	22	4712	0.79	19	7.78	<0.9	<0.5	84.19	23	69
5834	673199	5521990	15	20.59	<0.02	5.3	2.2	1	28	21	106714	3.49	22	3.84	0.9	<0.5	207.36	86	85
5835	674519	5521832	15	52.61	0.32	2.2	1.8	1	19	31	6701	1.25	16	4.11	<0.9	1.3	111.47	35	97
5836	674353	5521448	15	77.63	0.21	3.7	<1	1	20	43	15931	4.47	16	4.98	1.4	0.6	146.60	66	219
5837	674262	5521024	15	69.51	0.12	2.4	<1	1	19	18	5740	1.85	14	6.74	<0.9	<0.5	57.65	23	137
5838	673481	5521031	15	24.31	0.22	3.7	2	1	39	43	140729	3.30	29	3.73	2.0	0.7	630.75	192	80
5839	673631	5521296	15	41.25	0.14	2.0	<1	1	18	19	8271	0.75	13	3.36	<0.9	<0.5	247.78	45	51
5841	673131	5521230	15	15.77	0.10	4.8	2	1	22	22	106009	3.20	25	3.19	1.4	0.5	281.22	89	90
5842	672551	5521505	15	37.76	0.14	3.8	1.4	1	28	28	26173	1.97	19	5.02	<0.9	<0.5	226.03	62	79
5843	671963	5521315	15	35.05	0.13	3.1	1.6	1	32	30	27263	1.22	22	4.23	<0.9	<0.5	254.28	55	96
5844	671121	5520380	15	53.36	0.22	1.1	1.3	1	7	16	5144	1.36	7	2.39	<0.9	<0.5	69.18	15	51
5845	672376	5520223	15	5.40	0.09	<0.5	1.2	1	14	16	8440	0.51	10	3.04	<0.9	<0.5		24	32
5847	674023	5519650	15	53.51	0.04	2.2	2.1	1	15	10	7772	0.78	12	4.46	<0.9	<0.5	31.36	18	84
5848	671812	5519688	15	43.94	0.23	5.7	1.2	1	40	36	69156	2.37	23	6.72	1.1	0.6	467.34	133	99
5849	671300	5519659	15	41.57	0.24	2.4	1.2	1	26	29	12601	1.39	18	5.91	<0.9	<0.5	242.00	39	83
5851	670928	5519392	15	75.49	0.16	2.0	<1	1	10	16	5540	1.53	8	2.63	<0.9	<0.5	60.13	18	76
5852	671899	5518504	15	45.08	0.14	6.0	<1	1	24	20	37255	1.90	17	25.28	<0.9	0.5	186.79	84	97
5853	673419	5518264	15	23.85	0.11	1.4	<1	1	20	17	14105	0.85	13	4.09	<0.9	<0.5	115.37	30	48
5854	673664	5517546	15	32.64	0.26	2.9	<1	1	27	26	36651	1.31	20	4.93	<0.9	<0.5	180.50	65	91
5855	672762	5517447	15	58.37	0.23	2.7	<1	1	24	37	110786	2.11	23	6.84	<0.9	<0.5	384.30	88	68
5856	671692	5517833	15	51.71	0.13	1.5	1.2	1	15	22	11672	1.23	14	5.04	<0.9	<0.5	79.42	39	62
5857	671540	5517540	15	41.84	0.11	1.9	<1	1	21	18	18515	1.38	15	4.78	<0.9	<0.5	110.03	42	69
5858	670981	5517464	15	24.48	0.10	<0.5	1.5	1	20	19	5872	0.47	12	5.83	<0.9	<0.5	152.93	19	50
5859	671593	5516743	15	52.54	0.17	2.0	<1	1	16	25	29224	1.53	14	5.05	<0.9	<0.5	155.16	101	71
5861	672987	5516858	15	45.21	0.26	1.4	2.3	1	10	41	9037	1.10	13	3.11	<0.9	<0.5	266.34	16	38
5862	673015	5516563	15	60.29	0.24	2.8	1.5	1	21	38	5680	1.73	16	3.88	<0.9	<0.5	127.01	38	81
5863	673372	5516393	15	51.46	0.13	1.8	1.1	1	13	24	55680	1.61	17	3.23	<0.9	<0.5	137.33	61	61
5864	672441	5516080	15	50.63	0.17	1.9	<1	1	12	31	10030	1.11	12	2.94	<0.9	<0.5	162.62	41	57
5865	671388	5515750	15	41.91	0.30	2.3	2.5	1	34	55	36781	2.16	21	4.94	1.0	<0.5	472.98	80	93
5866	671474	5515170	15	72.22	0.29	2.8	1	1	9	50	7844	2.50	13	4.55	<0.9	<0.5	57.07	24	112

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
5867	671030	5513908	15	72.80	0.14	2.4	<1	1	18	18	6476	1.29	12	4.99	<0.9	<0.5	43.46	28	111
5868	671440	5514126	15	39.20	0.14	2.8	<1	1	23	18	18801	1.36	14	6.14	<0.9	<0.5	153.45	64	83
5869	672184	5514309	15	35.88	0.10	3.2	1.1	1	25	19	32600	1.13	18	13.15	<0.9	<0.5	163.00	53	77
5871	673080	5514794	15	46.70	0.13	1.6	1.1	1	25	21	21387	1.16	16	5.50	<0.9	<0.5	135.66	84	75
5872	672843	5513947	15	46.66	0.11	1.7	1.6	1	23	22	19223	1.27	21	4.34	<0.9	<0.5	129.90	39	61
5873	675247	5514046	15	34.60	0.09	1.4	<1	1	9	11	8130	0.62	11	3.59	<0.9	<0.5	61.50	20	34
5874	676191	5513620	15	43.39	0.15	2.6	<1	1	26	26	39675	1.82	17	6.43	<0.9	<0.5	180.56	117	89
5875	677493	5513471	15	51.67	0.12	1.4	<1	1	18	29	8076	1.12	15	3.60	<0.9	<0.5	121.08	42	60
5876	679179	5515287	15	28.72	0.13	2.9	1	1	20	36	16122	1.30	22	3.27	<0.9	<0.5	161.89	40	76
5877	677446	5514657	15	16.06	0.09	0.8	1.6	1	17	11	16058	0.70	11	2.91	<0.9	<0.5	82.08	37	41
5878	676197	5515875	15	52.37	0.30	1.4	<1	1	16	25	13158	1.00	15	3.81	<0.9	<0.5	118.71	41	53
5879	675691	5515406	15	42.70	0.13	1.4	<1	1	16	20	7735	0.69	15	3.28	<0.9	<0.5	97.54	29	40
5881	675022	5515548	15	65.44	0.18	2.4	<1	1	11	43	15634	2.25	14	2.93	<0.9	<0.5	87.68	51	71
5882	674251	5515003	15	48.08	0.17	1.3	1.5	1	19	26	10305	1.22	18	3.81	<0.9	<0.5	116.57	35	64
5883	673819	5515248	15	32.00	0.12	2.4	1.1	1	21	18	37127	1.35	18	3.29	<0.9	<0.5	144.80	41	71
5884	674039	5516346	15	36.06	0.14	2.0	<1	1	25	23	29822	1.45	18	5.14	<0.9	<0.5	179.89	60	89
5885	675042	5516231	15	39.49	0.14	2.2	<1	1	27	28	35529	1.42	21	4.70	<0.9	0.5	197.04	63	90
5886	675766	5517131	15	43.26	0.19	1.4	1.1	1	26	34	18397	1.18	17	4.02	<0.9	<0.5	176.25	58	71
5887	676845	5516838	15	42.23	0.29	2.4	1.8	1	32	35	23554	1.19	21	4.09	<0.9	<0.5	208.17	65	90
5888	676825	5517657	15	40.48	0.19	1.8	1.3	1	25	32	18237	1.10	19	3.05	<0.9	<0.5	203.00	52	76
5889	674455	5518386	15	42.27	0.20	3.2	3	1	46	57	51297	2.62	36	4.83	1.7	1.0	215.83	64	147
5891	675592	5518967	15	42.68	0.17	2.7	1.1	1	39	44	54032	2.84	26	4.53	1.0	0.5	191.17	63	92
5892	675547	5518487	15	38.88	0.12	1.7	<1	1	13	21	8563	0.96	16	5.11	<0.9	<0.5	111.40	27	40
5893	676625	5519498	15	47.82	0.13	1.2	1.2	1	15	20	16930	1.02	12	3.87	<0.9	<0.5	75.51	45	57
5895	677920	5520378	15	39.99	0.30	1.3	1	1	28	25	16315	1.00	20	3.08	<0.9	<0.5	134.87	39	81
5896	678568	5519345	15	43.71	0.44	2.2	1.6	1	32	38	20167	1.90	25	3.69	1.2	0.5	182.84	68	104
5897	679477	5519734	15	39.55	0.15	2.9	1.5	1	22	23	12679	0.92	18	18.06	<0.9	<0.5	130.36	35	63
5898	678732	5520461	15	42.27	0.17	2.0	1.4	1	30	29	23721	1.36	21	4.63	<0.9	<0.5	152.97	68	80
5899	679133	5521441	15	31.49	0.18	2.3	1.7	1	38	39	25716	1.39	37	3.28	1.5	0.6	255.66	54	138
5901	662912	5561639	15	33.84	0.26	1.8	2.9	1	40	39	21789	1.94	28	6.22	<0.9	<0.5	155.75	42	76
5902	662234	5560685	15	51.85	0.28	1.6	1.9	1	19	43	7045	2.40	16	3.53	<0.9	<0.5	89.50	24	70
5903	662852	5560568	15	35.58	0.25	1.7	2.2	1	33	36	23491	1.22	27	5.70	<0.9	<0.5	158.38	42	82
5905	661347	5559205	15	50.11	0.20	1.6	2	1	18	41	5087	1.83	13	2.96	0.9	0.5	83.78	15	57
5906	661076	5557752	15	21.18	0.31	2.0	3.8	1	35	29	20339	0.86	26	6.98	<0.9	0.5	97.32	29	72
5907	662229	5556248	15	8.56	0.09	2.4	2.5	1	29	21	20103	0.89	24	3.23	<0.9	0.6		28	58
5908	666846	5555934	15	7.18	0.09	2.9	2.5	1	34	25	24458	0.88	27	6.58	1.0	0.8		43	78
5909	667114	5554549	15	52.21	0.21	3.1		1	18	310	14194	1.15	41	2.79			74.88	17	65
5912	667711	5553564	15	20.94	0.16	1.8	2.2	1	30	35	15057	0.60	25	3.28	1.0	0.7	67.13	24	61
5913	668178	5553092	15	24.65	0.11	2.4	5.9	1	34	47	15201	0.66	28	3.32	1.2	0.9	67.95	24	63
5914	668749	5553035	15	69.66	0.07	2.7	<1	9	6	21	3290	1.52	11	1.38	<0.9	<0.5	13.33	<5	50
5915	672422	5550938	15	70.54	0.10	3.7	<1	1	16	78	11161	2.80	18	2.97	1.0	0.5	59.53	18	69
5916	671597	5550322	15	44.43	0.37	2.9	3.3	1	38	77	25967	1.11	29	5.83	1.7	1.1	97.76	39	121
5917	672903	5549701	15	58.66	0.18	5.5	2.4	1	17	49	8540	1.38	20	3.27	<0.9	<0.5	66.46	16	79
5918	673743	5549310	15	54.42	0.12	3.5	3	1	22	81	15889	3.15	38	3.03	1.1	0.8	98.84	16	73
5919	674909	5548578	15	36.38	0.13	3.5	1.5	1	35	45	21594	1.49	27	5.25	1.0	<0.5	194.70	34	102
5921	671193	5549022	15	70.49	0.10	2.3	<1	1	13	60	10894	0.88	15	5.26	1.2	0.5	31.01	13	75
5922	671314	5547788	15	21.90	0.13	3.5	2.7	1	38	40	18231	0.89	30	4.14	0.9	0.7	93.00	30	73
5923	672031	5547487	15	63.52	0.12	2.8	3	1	7	46	6581	2.10	13	1.70	<0.9	<0.5	31.23	12	67
5924	672154	5546981	15	70.81	0.09	2.5	3	3	7	35	2124	1.27	10	1.68	<0.9	<0.5	20.31	7	52
5925	672468	5546475	15	56.33	0.12	3.8	4.8	4	33	63	17518	1.82	33	2.74	<0.9	<0.5	93.58	35	90
5926	673169	5546500	15	62.37	0.25	1.5	<1	1	8	25	1790	1.36	22	1.72	<0.9	<0.5	21.66	5	47
5928	674828	5547178	15	34.33	0.13	4.1	2.2	1	36	38	23419	1.06	28	4.11	0.9	<0.5	163.47	32	91
5929	673678	5545971	15	73.36	0.09	3.3	<1	1	12	28	3493	1.59	20	7.08	<0.9	<0.5	33.06	10	55
5931	674005	5545364	15	38.82	0.08	1.5	1.5	1	12	16	6292	0.53	14	1.67	<0.9	<0.5	41.48	10	47
5932	675887	5545248	15	3.45	0.04	2.0	5.3	1	12	13	9647	0.46	9	1.42	<0.9	<0.5		13	17
5933	676724	5545319	15	22.46	0.10	3.7	1.5	1	32	33	22604	0.88	22	3.54	<0.9	<0.5	201.90	31	71
5934	674719	5544700	15	39.59	0.14	2.3	<1	1	19	30	8582	1.22	16	2.18	<0.9	<0.5	189.58	17	44
5935	675682	5543829	15	22.35	0.13	3.0	1	1	31	27	25890	0.91	22	3.43	<0.9	<0.5	218.76	33	81
5936	676550	5541847	15	23.48	0.10	2.0	1.8	1	23	21	15201	0.83	17	3.15	<0.9	<0.5	159.32	24	57
5937	678008	5540771	15	51.70	0.13	2.1	1.1	1	21	26	8263	1.49	19	3.64	<0.9	<0.5	345.75	27	81
5938	678356	5540671	15	39.02	0.13	3.3	1.3	1	22	22	25306	1.67	19	7.30	<0.9	<0.5	229.68	38	82

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
5939	679024	5540032	15	58.08	0.10	2.4	1.5	1	12	17	9377	1.23	14	3.65	<0.9	0.6	126.02	24	49
5941	677638	5542282	15	61.48	0.22	2.4	1.5	1	9	40	7277	5.08	9	3.86	<0.9	<0.5	124.70	24	65
5942	678771	5542402	15	58.54	0.10	2.1	1.3	1	10	15	11176	1.63	11	3.32	<0.9	<0.5	141.06	20	25
5943	678394	5543169	15	51.67	0.31	1.4	1.6	1	15	25	6856	2.02	13	4.86	<0.9	<0.5	165.78	25	39
5945	677198	5544206	15	48.41	0.17	2.1	<1	1	39	42	19100	1.74	37	6.49	<0.9	<0.5	198.73	26	83
5946	678799	5543788	15	51.54	0.18	2.0	1.6	1	14	24	10928	4.20	14	5.14	<0.9	<0.5	182.23	28	66
5947	678793	5544297	15	15.85	0.11	1.5	1.4	1	15	13	14820	1.20	12	2.57	<0.9	<0.5	126.79	20	65
5948	678761	5544738	15	57.97	0.12	1.3	1.6	1	15	26	9523	0.98	13	3.17	<0.9	<0.5	80.78	21	57
5949	677831	5544820	15	56.10	0.20	1.3	2.1	1	20	49	9168	1.38	27	4.06	<0.9	<0.5	83.76	19	61
5951	677746	5545074	15	30.50	0.14	3.4	2	1	49	41	30810	1.15	45	12.51	<0.9	<0.5	182.27	32	108
5952	678135	5545582	15	35.00	0.17	2.0	1.8	1	65	49	40520	1.46	55	5.01	<0.9	<0.5	253.28	43	148
5953	678344	5546469	15	51.61	0.45	2.0	2.2	1	47	55	14337	1.25	34	5.56	1.1	<0.5	145.85	24	83
5954	678817	5546520	15	57.81	0.16	3.1	3.1	1	45	43	13077	0.76	29	4.42	1.3	<0.5	136.90	19	69
5955	676525	5546689	15	53.91	0.12	2.3	1.6	1	12	28	4522	1.53	20	2.41	<0.9	<0.5	57.76	9	49
5956	676393	5547334	15	38.73	0.11	3.8	2.4	1	13	58	17527	3.89	20	2.64	2.4	0.5	62.63	12	40
5957	676560	5548030	15	54.61	0.10		<1		42	79	18202	3.83	48	3.82	1.1	0.6	150.12	22	87
5958	677365	5548247	15	65.90	0.13	2.2		1	16	48	5465	2.39	23	2.32			90.26	15	73
5959	678137	5548031	15	43.34	0.17	2.5	<1	1	26	108	11756	1.04	32	2.53	1.8	0.7	132.68	22	70
5961	676613	5548813	15	57.02	0.17	2.0	1.3	1	21	76	13185	1.36	26	3.30	1.5	<0.5	151.24	27	80
5963	678081	5550689	15	50.58	0.46	1.6	1.3	1	20	59	10020	1.03	18	3.40	<0.9	<0.5	88.96	26	79
5964	674690	5550633	15	36.08	0.17	2.0	<1	1	34	44	17042	1.36	26	4.95	<0.9	<0.5	171.45	31	88
5965	673786	5551115	15	34.49	0.12	3.0	<1	1	10	29	3668	1.35	14	4.22	<0.9	<0.5	72.01	6	40
5966	673521	5551434	15	56.63	0.15	2.4	2.4	1	18	64	18196	2.56	18	5.31	1.0	<0.5	138.35	35	84
5967	674597	5551563	15	66.74	0.13	3.5	<1	1	16	30	8003	2.70	15	4.53	<0.9	<0.5	79.16	15	75
5968	674285	5552062	15	40.69	0.13	3.4	1	1	30	43	11403	2.42	24	5.97	<0.9	0.7	121.09	30	70
5969	672969	5552339	15	47.04	0.09	6.5	<1	1	26	66	16427	3.14	30	2.64	1.0	0.6	76.11	17	64
5972	673888	5552439	15	12.13	0.17	1.7	2.6	1	20	24	12753	1.53	18	5.33	0.9	0.6	54.19	19	41
5973	671681	5552293	15	61.99	0.08	4.4	<1	1	23	60	11060	1.60	37	3.01	0.9	0.6	64.40	17	59
5974	669564	5553895	15	23.54	0.16	3.9	5.8	1	36	46	20033	1.35	23	4.64	1.9	1.0	88.29	35	79
5975	669112	5554054	15	67.18	0.12	3.1		1	11	44	8217	0.99	12	10.96			27.39	14	54
5976	668885	5554666	15	8.06	0.09	4.9	7.2	1	34	27	19441	0.57	23	4.24	2.0	1.3		33	48
5977	668259	5554598	15	27.45	0.19	5.9	6.6	6	39	77	44153	1.52	43	5.11	4.2	1.1	104.88	45	127
5978	667797	5554828	15	48.85	0.26	6.2	6.9	1	34	160	15499	1.24	35	4.30	4.7	1.7	73.09	31	79
5979	667636	5555182	15	72.42	0.12	2.1	1	1	10	67	3393	1.10	21	2.82	<0.9	<0.5	29.00	9	66
5981	667984	5556265	15	72.72	0.49	2.2	<1	1	12	65	4[illegible]7	1.17	18	3.20	1.2	0.7	39.99	14	55
5982	667695	5558765	15	41.05	0.32	17.0	3.9	1	23	[illegible]	31167	1.80	37	81.40	0.9	<0.5	103.30	36	197
5983	668071	5557706	15	69.78	0.13	1.5	<1	1	5	31	2033	1.29	20	8.10	<0.9	0.5	15.91	<5	36
5984	668402	5558601	15	57.74	0.14	2.2	4.5	1	19	82	11584	1.08	27	5.71	2.2	0.8	37.83	23	63
5985	668604	5558879	15	76.29	0.12	1.4	2	1	8	51	3380	1.10	18	2.92	<0.9	0.6	19.45	6	53
5986	665476	5558757	15	9.80	0.12	2.5	3.6	1	35	27	20127	0.77	24	5.00	1.4	0.6		38	75
5987	667346	5560417	15	4.60	0.08	2.2		1	30	14	16757	0.46	18	4.51				29	43
5988	666894	5560550	15	38.32	0.06	5.0	<1	1	16	38	8398	3.37	19	2.90	<0.9	0.5	48.85	14	50
5989	666528	5561037	15	47.78	0.06	7.3		1	11	28	5799	2.76	12	2.59			36.56	11	42
5991	665709	5560295	15	14.06	0.13	3.5	<1	1	33	21	22878	0.96	25	5.11	<0.9	<0.5	100.77	31	98
5992	664575	5559997	15	3.35	0.10	2.7	2.3	1	21	9	13664	0.83	14	3.59	<0.9	0.6		22	37
5993	664220	5560675	15	8.68	0.07	3.7	4.6	1	28	13	19315	0.57	20	3.66	<0.9	0.5		29	74
5994	665421	5561277	15	16.10	0.11	4.0	2.5	7	35	24	26073	1.07	27	4.69	<0.9	<0.5	115.72	40	116
5995	664702	5561994	15	26.89	0.16	1.8	2.1	1	36	22	25326	0.93	25	5.93	<0.9	<0.5	107.69	44	103
5996	663530	5561995	15	44.61	0.22	2.7	2	1	29	34	16171	1.45	23	5.24	<0.9	<0.5	109.80	32	73
5997	663381	5563181	15	30.29	0.15	1.9	2.6	1	28	20	17640	0.66	19	5.21	<0.9	<0.5	81.10	30	74
5998	664617	5565022	15	28.64	0.50	1.6	1.5	1	25	35	11450	1.20	21	4.12	<0.9	<0.5	63.27	20	56
5999	665149	5564593	15	55.89	0.22	3.1	1.8	4	17	51	7394	1.73	23	3.68	<0.9	<0.5	78.37	18	58
6001	666472	5565562	15	46.24	0.17	1.4	2	3	15	53	4964	1.16	14	2.38	<0.9	0.6	31.99	20	37
6003	668420	5563858	15	70.28	0.16	160.0	5.8	1	16	184	15557	24.42	24	3.05	6.9	3.4	154.15	20	56
6004	670353	5561771	15	63.78	0.10	4.1	<1	1	8	21	4212	2.09	15	5.38	<0.9	<0.5	24.09	8	72
6005	672020	5561469	15	40.58	0.07	2.5	<1	1	10	32	5444	1.18	18	1.94	<0.9	<0.5	25.82	9	49
6006	673055	5561017	15	71.57	0.06	1.7	<1	1	8	33	2752	1.28	11	2.03	<0.9	<0.5	14.17	8	86
6007	672392	5560241	15	36.34	0.13	6.6	1	1	33	47	16527	1.09	27	3.41	<0.9	0.7	91.34	36	83
6008	672785	5559182	15	28.13	0.43	4.2	1.6	1	41	38	24656	0.70	30	5.41	<0.9	2.9	93.81	39	81
6009	671057	5559082	15	65.43	0.17	2.5	<1	1	11	51	4534	1.34	19	2.52	1.6	<0.5	34.37	13	53
6011	670581	5559130	15	72.82	0.13	2.5		1	13	42	4858	1.07	17	5.40			26.51	13	57

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
6012	670241	5559803	15	6.13	0.06	1.4	1.3	1	9	9	4905	0.20	7	1.95	<0.9	<0.5		10	27
6014	669865	5558838	15	26.05	0.06	2.4	2	1	21	13	7692	0.36	15	2.97	<0.9	0.5	34.43	10	43
6015	670455	5558485	15	76.16	0.07	2.4	<1	1	10	32	2857	0.78	13	2.04	1.4	0.5	14.79	10	61
6016	669339	5558202	15	26.69	0.50	2.7	2.2	1	30	48	17479	0.80	23	5.10	1.1	0.7	66.88	26	74
6017	669655	5557789	15	36.02	0.13	2.7	2.3	1	20	32	10554	0.52	22	3.35	<0.9	<0.5	47.45	16	66
6018	670765	5557553	15	59.46	0.09	2.3	<1	1	10	38	3537	0.80	15	2.21	1.6	0.6	25.25	11	58
6019	671306	5557220	15	44.09	0.18	5.4	3	1	33	81	17410	2.14	28	5.22	3.6	1.6	76.72	36	111
6021	670219	5557263	15	59.54	0.14	2.8	2	1	16	80	8935	0.99	26	3.98	1.9	1.0	33.28	16	65
6022	670419	5557140	15	55.27	0.17	2.7	3.3	1	19	94	16032	1.41	25	3.53	2.5	1.0	44.08	23	89
6023	670662	5556712	15	34.23	0.14	2.2	2	1	32	50	13339	0.96	24	4.35	1.5	1.4	65.37	25	67
6024	671642	5556020	15	36.63	0.13	3.4	<1	4	27	44	11890	1.26	24	4.68	1.0	0.8	64.91	20	58
6025	670841	5556021	15	28.42	0.46	3.0	2.9	5	33	38	14855	0.84	25	4.88	1.2	0.8	77.09	26	64
6026	669900	5556607	15	75.68	0.13	3.5	<1	1	7	33	6975	0.92	11	2.39	2.0	0.8	16.34	8	66
6027	669506	5556919	15	17.49	0.14	4.6	3.4	1	31	37	19091	0.56	23	5.56	1.0	0.7	70.48	29	70
6028	669919	5556056	15	74.80	0.10		1		12	56	5326	1.66	17	5.02	2.6	0.9	20.79	10	44
6029	669685	5556219	15	31.86	0.12	2.4	2.6	1	27	54	12257	0.46	22	3.29	2.5	1.3	57.73	23	55
6031	668957	5556376	15	21.23	0.19	3.8	2.6	1	32	49	16838	1.10	25	6.61	1.2	0.8	73.15	27	78
6032	668525	5556249	15	25.04	0.14	2.0	3	1	34	55	16234	0.59	28	4.33	0.9	0.8	69.09	26	70
6034	669568	5555395	15	55.46	0.14	5.4	<1	1	20	81	15615	0.86	22	6.36	3.4	1.7	40.78	35	99
6037	672?39	5554556	15	31.13	0.17	3.8	4.3	1	43	73	57920	3.50	45	7.07	1.9	1.0	169.11	66	180
6038	672517	5553652	15	51.12	0.09	11.0	<1	1	13	37	6473	1.26	17	9.13	<0.9	<0.5	43.56	12	51
6039	673065	5553[illegible]53	15	65.55	0.25	2.5	1	1	9	70	3453	1.33	17	2.67	<0.9	0.5	38.77	6	51
6041	673661	5553847	15	39.84	<0.02	3.7	1.5	1	33	56	17076	1.10	30	3.45	<0.9	0.7	62.05	24	86
6043	674383	5555243	15	58.23	0.33	38.0	2.4	1	21	94	14011	2.07	34	3.05	<0.9	<0.5	83.79	26	99
6044	674938	5553649	15	66.23	0.16	3.5	<1	1	10	57	5900	1.97	17	2.51	<0.9	0.5	23.24	12	108
6045	676407	5553694	15	23.02	0.61	2.9	11	1	13	46	22622	10.41	16	85.53	<0.9	<0.5	56.92	25	327
6046	675968	5554504	15	52.46	0.20	2.4	<1	1	20	50	8812	0.81	20	3.03	0.9	0.6	38.17	15	89
6047	677610	5554750	15	46.99	0.10	1.5	<1	1	20	39	5736	0.65	19	5.15	<0.9	<0.5	59.79	11	40
6048	676284	5556248	15	67.48	0.09	2.2	<1	1	14	52	4420	1.00	24	2.36	<0.9	0.6	27.49	11	69
6049	676873	5556287	15	64.00	0.07	2.6	<1	1	11	35	2765	1.07	21	4.01	<0.9	<0.5	26.12	9	63
6051	677684	5556752	15	40.07	0.16	2.7	1.8	1	31	72	12615	0.60	25	3.41	1.1	0.6	112.22	26	70
6052	677071	5556866	15	68.57	0.24	2.4	<1	1	12	38	4625	0.97	21	3.42	<0.9	0.5	26.94	11	71
6053	674777	5557014	15	56.61	0.08	2.4		1	15	51	6090	1.72	23	2.06			37.73	13	62
6054	674202	5557019	15	68.39	0.12		<1		18	57	19332	1.58	20	2.27	<0.9	<0.5	44.21	18	103
6055	674601	5557632	15	58.34	0.12	2.8	<1	1	17	51	7760	1.50	22	2.69	0.9	<0.5	35.76	14	73
6056	674536	5558165	15	52.59	0.08	2.2	6	1	11	58	4188	1.48	25	1.74	3.1	0.5	20.30	7	54
6057	675448	5558088	15	63.27	0.12	2.5	<1	1	24	92	15857	1.16	32	3.37	<0.9	0.5	58.64	34	71
6058	677034	5558684	15	50.16	0.16	2.7	2	1	31	66	11441	0.76	26	3.96	1.1	8.0	93.57	23	91
6059	676528	5559716	15	45.49	0.14	3.1	1.4	1	29	51	13151	0.60	28	2.64	1.0	<0.5	87.01	21	94
6061	675625	5560170	15	44.37	0.13	3.9	<1	1	32	61	15433	0.88	31	3.34	1.4	0.7	83.36	25	108
6064	674847	5562744	15	47.25	0.09	2.5	<1	1	12	22	4953	0.53	18	3.40	<0.9	<0.5	34.03	8	48
6065	674250	5562465	15	61.30	0.06	2.8	<1	1	8	27	2965	1.66	25	1.56	<0.9	<0.5	21.17	6	91
6066	674073	5561912	15	67.01	0.16	12.0	<1	1	24	154	20369	4.10	42	3.47	2.7	0.9	72.30	22	112
6067	674220	5561128	15	54.17	0.15	4.8	2	1	24	102	15133	3.46	45	2.94	1.2	<0.5	85.47	23	81
6068	673984	5560060	15	65.29	0.09	1.0		1	11	48	4824	0.77	18	1.88			15.77	10	62
6069	674756	5559715	15	48.67	0.14	2.5	1.8	1	28	63	18017	0.67	26	4.33	1.0	0.5	67.64	50	96
6071	675005	5559948	15	48.05	0.12	3.9	1.9	4	25	69	12460	1.35	37	2.70	1.5	0.6	60.91	24	74
6072	675963	5561599	15	53.37	0.10	7.2	1	1	28	61	16606	1.90	35	3.43	1.2	1.0	93.47	21	106
6073	676380	5560932	15	47.26	0.17	5.6	2.2	1	30	55	16793	0.99	25	6.54	1.3	0.6	99.39	37	107
6074	677365	5559924	15	48.62	0.15	7.7	2.6	1	28	73	16891	1.67	39	3.84	2.1	0.8	112.05	21	88
6075	678285	5559414	15	44.51	0.19	4.6	3.1	1	45	64	23143	1.22	36	5.54	1.0	<0.5	171.59	34	131
6076	677788	5560583	15	48.98	0.15	6.9	1.4	1	47	64	20888	1.68	38	3.77	0.9	<0.5	188.43	40	117
6077	678193	5561578	15	43.33	0.15	2.6	<1	1	45	44	23103	0.84	36	4.99	<0.9	0.5	132.30	31	130
6078	677589	5561855	15	43.96	0.15	4.7	2.2	1	30	41	15397	0.92	29	4.68	2.0	0.8	111.25	22	93
6081	677909	5563438	15	42.88	0.14	7.0	3.5	1	33	32	40991	0.88	29	4.58	<0.9	<0.5	150.93	49	152
6082	677090	5562431	15	52.10	0.08	4.4	2.3	1	23	39	7970	1.10	27	3.33	<0.9	<0.5	96.12	20	81
6083	676695	5562945	15	51.66	0.10	5.2	3.5	1	25	35	8843	1.06	27	2.90	<0.9	<0.5	92.13	19	77
6084	675943	5562812	15	46.99	0.14	2.0	2.4	1	12	53	3010	1.36	25	3.93	<0.9	<0.5	67.97	10	53
6085	676132	5564090	15	47.64	0.13	4.9	1.3	1	26	33	11856	0.82	27	3.71	<0.9	<0.5	87.60	21	88
6086	675171	5564616	15	51.51	0.16	3.5	1.8	1	24	36	12102	0.59	20	3.82	<0.9	<0.5	82.18	28	102
6087	673885	5564734	15	66.26	0.10	3.3	<1	1	14	42	4139	1.57	27	1.88	<0.9	0.5	27.32	9	69

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
6088	672536	5565271	15	45.23	0.06	4.8	<1	1	6	22	3488	1.24	20	1.83	<0.9	<0.5	25.38	<5	46
6089	672124	5565360	15	43.78	0.13	4.6	3.7	1	27	49	10171	1.54	21	3.47	1.2	0.7	82.69	22	84
6091	672682	5564223	15	52.93	0.25	6.1	2	1	30	83	11002	1.66	25	3.72	1.2	1.0	82.69	22	96
6092	673014	5564324	15	57.40	0.16	5.8	<1	1	23	75	13564	1.32	28	3.21	1.6	0.7	61.51	24	81
6093	673329	5563696	15	55.31	0.09	5.6		1	20	52	10537	1.33	24	4.92			70.33	19	65
6094	673542	5563333	15	51.32	0.10	4.5	<1	1	9	53	3152	1.46	24	2.66	1.1	<0.5	41.27	8	52
6095	673188	5562959	15	48.31	0.17	6.8	2.9	4	28	63	11712	1.11	29	3.17	1.0	0.6	67.99	20	75
6096	646665	5639938	15	58.76	0.07	1.8	2.6	1	12	14	4790	0.72	19	1.49	<0.9	<0.5	55.61	8	59
6097	646556	5637478	15	42.26	0.10	2.9	2	1	32	25	13625	0.84	27	5.78	<0.9	<0.5	87.85	22	77
6098	645746	5638119	15	38.70	0.06	1.1	2.6	1	6	13	2687	1.01	16	0.71	<0.9	<0.5	15.65	<5	36
6099	643563	5637578	15	55.01	0.04	3.1	4.1	1	14	15	6714	1.19	21	2.18	<0.9	<0.5	41.98	11	66
6101	643371	5637755	15	46.06	0.08	3.3	3.9	1	12	16	9706	1.51	16	3.20	<0.9	<0.5	40.94	12	62
6102	642946	5638132	15	57.65	0.12	1.7	<1	1	25	37	6863	1.36	25	3.06	<0.9	<0.5	73.05	22	109
6103	642811	5639297	15	18.16	0.24	2.1	3.7	1	28	15	13245	0.66	22	2.89	<0.9	0.5	75.79	20	72
6104	642167	5640410	15	67.36	0.08	3.2	<1	1	10	11	4025	2.13	9	3.52	<0.9	<0.5	25.36	12	67
6105	641333	5639763	15	14.67	0.07	2.2	3.1	1	24	14	12283	0.54	21	2.64	<0.9	0.5	69.01	20	54
6106	641486	5638951	15	52.27	0.14	1.7	1.7	1	36	37	18334	0.93	28	4.29	<0.9	<0.5	155.75	30	97
6107	641997	5637258	15	49.85	0.08	2.3	2.2	1	19	20	7417	0.83	24	2.19	<0.9	<0.5	59.35	14	66
6108	641273	5637057	15	47.03	0.06	2.5	<1	1	9	14	3188	0.97	20	2.30	<0.9	<0.5	34.58	6	37
6109	640339	5639606	15	25.84	0.08	3.1	2.2	1	44	22	21348	0.69	34	4.56	<0.9	<0.5	102.02	31	103
6111	639368	5637833	15	26.09	0.09	4.3		1	38	19	15542	0.67	31	3.53			87.55	24	77
6113	638727	5636577	15	72.57	0.06	3.1	3.2	1	15	15	5350	1.44	17	4.13	<0.9	0.7	34.19	14	122
6114	638802	5635734	15	62.50	0.12	3.2	<1	1	20	18	11911	1.12	20	4.54	<0.9	0.5	38.65	19	103
6115	640669	5635712	15	60.62	0.09	3.6	<1	1	18	14	6673	1.27	18	8.60	<0.9	<0.5	36.24	14	73
6116	637873	5635667	15	37.57	0.09	5.1	2.9	1	35	37	16888	2.07	42	3.92	1.0	0.7	68.44	24	59
6117	636083	5637451	15	52.40	0.06		3.3		13	13	6923	1.23	26	3.49	<0.9	<0.5	33.31	9	84
6119	635062	5637623	15	67.30	0.07	2.4	3.7	1	15	16	8155	1.78	30	3.29	<0.9	0.5	29.16	12	110
6121	633550	5637295	15	59.22	0.10	<0.5	4.4	1	21	30	7920	0.80	28	3.76	1.3	<0.5	61.96	18	74
6122	633076	5637156	15	54.57	0.26	1.0	1.6	1	13	23	6077	0.87	21	2.44	<0.9	<0.5	41.85	11	74
6123	633306	5636277	15	56.95	0.13	2.6	1.5	1	14	25	4303	1.00	31	2.90	<0.9	<0.5	38.16	10	56
6125	633746	5634179	15	31.58	0.08	1.8	2.3	1	25	12	10058	0.61	16	5.70	<0.9	0.5	54.80	19	56
6126	632457	5632683	15	55.80	0.06	3.5	<1	1	21	13	11358	0.79	21	4.07	<0.9	<0.5	44.03	16	80
6127	632596	5631086	15	17.85	0.07	3.0	2.4	1	25	19	14704	0.89	25	3.55	<0.9	<0.5	71.19	24	45
6129	632122	5630061	15	23.80	0.09	1.4	2.5	1	41	20	17860	0.63	28	4.04	<0.9	<0.5	88.85	28	87
6131	630536	5631095	15	77.73	0.10	2.0	<1	1	6	9	3128	2.13	7	2.86	<0.9	<0.5	15.58	8	82
6132	629945	5630448	15	89.75	0.06	1.3	<1	1	5	6	2553	0.89	7	1.44	<0.9	<0.5	8.60	<5	62
6133	629854	5628516	15	2.69	0.05	1.8	3	1	28	16	19032	0.28	22	4.21	<0.9	<0.5		30	42
6134	629846	5627269	15	50.98	0.18	2.4	1.8	1	36	30	18701	1.10	25	5.48	<0.9	<0.5	82.48	41	99
6135	628651	5626147	15	75.39	0.09	2.7	<1	1	15	16	7202	2.63	21	1.92	<0.9	<0.5	18.33	10	128
6137	644128	5636250	15	61.17	0.08	2.3	<1	1	21	19	9440	1.88	20	3.01	<0.9	<0.5	52.86	20	92
6138	643281	5635241	15	50.19	0.10	6.0	<1	1	24	20	15152	0.70	22	3.76	<0.9	<0.5	64.61	22	97
6139	642109	5634858	15	52.82	0.07	2.2	<1	1	21	18	13053	0.79	20	16.48	<0.9	<0.5	66.98	26	103
6141	642411	5634042	15	52.93	0.28	2.4	<1	1	19	16	10853	0.81	19	5.01	<0.9	0.5	63.63	23	85
6142	641161	5634368	15	50.01	0.13		1.7		33	29	29902	1.06	30	10.28	<0.9	<0.5	120.79	34	133
6143	637817	5634216	15	6.03	0.09	2.6	4.8	1	27	14	17764	0.35	23	4.51	<0.9	<0.5		28	46
6144	637613	5632748	15	38.20	0.07	3.4	1	1	28	27	16144	1.84	32	7.89	<0.9	0.6	69.31	23	63
6145	637442	5632154	15	67.37	0.11	5.2	<1	1	20	29	7272	1.19	21	3.62	<0.9	<0.5	53.40	18	101
6146	636729	5631765	15	25.11	0.11	1.8	2.7	1	45	21	21944	0.56	32	4.80	<0.9	<0.5	98.84	33	103
6147	637674	5631536	15	65.81	0.13	2.3	2.6	1	14	34	8770	1.50	17	5.91	<0.9	<0.5	58.43	36	96
6148	638349	5630404	15	65.17	0.09	2.2	<1	1	13	21	6554	0.93	16	2.78	<0.9	<0.5	40.44	14	80
6149	636945	5630188	15	46.21	0.07	2.0	2.8	1	19	12	10923	0.54	15	3.40	<0.9	<0.5	52.88	17	77
6151	638574	5629290	15	71.06	<0.02	4.0	<1	1	12	16	3990	3.62	10	2.51	<0.9	<0.5	46.75	24	91
6152	638392	5627965	15	49.32	<0.02	3.4	1.3	1	14	12	6059	1.03	19	2.89	<0.9	<0.5	23.94	11	85
6153	637555	5628290	15	44.18	<0.02	4.2	2.8	1	21	17	12154	0.97	24	6.23	<0.9	<0.5	50.50	17	91
6154	636604	5628530	15	70.59	<0.02	2.1	<1	1	8	14	2796	2.45	11	2.08	<0.9	<0.5	17.96	8	79
6155	635930	5629127	15	59.97	<0.02	3.8	<1	1	22	30	12412	1.81	20	6.12	<0.9	0.5	67.02	22	87
6156	635059	5629185	15	30.24	<0.02	2.2	2.9	1	41	19	16540	0.56	30	6.08	<0.9	<0.5	77.12	24	93
6157	635371	5628503	15	54.81	<0.02	3.7	<1	1	18	23	9741	1.19	19	10.78	<0.9	<0.5	55.46	16	72
6158	632831	5628499	15	65.39	0.11	2.7		1	20	96	9642	2.94	36	3.00			67.09	32	150
6159	633702	5626958	15	61.15	0.09	2.6	3.7	1	13	17	5188	2.25	20	2.74	<0.9	<0.5	29.87	10	67
6161	632840	5626720	15	77.53	<0.02	2.2	<1	1	20	19	5838	1.72	22	2.04	<0.9	<0.5	41.19	12	61

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
6162	632969	5627251	15	42.26	<0.02	2.0	2.8	1	20	18	8425	0.92	20	3.89	<0.9	<0.5	47.71	18	71
6163	632684	5627236	15	41.94	0.08	17.0	4.2	1	22	33	31221	1.91	37	85.76	<0.9	<0.5	108.96	37	199
6164	632097	5626890	15	48.71	<0.02	1.5	<1	1	37	26	13169	3.55	28	4.43	<0.9	<0.5	59.61	31	91
6165	631454	5625701	15	43.75	<0.02	2.2	1	1	24	23	9337	1.10	28	2.71	<0.9	<0.5	56.49	16	55
6166	630386	5626287	15	62.60	<0.02	2.2	2	1	24	21	7309	1.62	30	3.60	<0.9	<0.5	42.08	14	82
6167	629495	5624937	15	75.09	0.08	2.3	<1	1	7	11	3928	1.26	8	2.82	<0.9	<0.5	18.64	8	68
6169	630677	5623864	15	22.45	<0.02	3.5	1.1	1	47	24	29155	0.72	31	5.36	<0.9	<0.5	126.38	45	118
6171	632265	5625389	15	51.63	<0.02	2.1	<1	1	15	13	8386	0.87	19	3.98	<0.9	<0.5	35.23	12	84
6172	635537	5623943	15	45.76	<0.02	3.0	1.5	1	38	25	18272	0.89	30	5.36	<0.9	<0.5	88.07	28	99
6173	638387	5624116	15	69.63	<0.02	3.0	<1	1	11	20	5374	14.01	18	4.05	<0.9	<0.5	25.81	12	93
6174	636890	5624633	15	80.57	<0.02	2.0	1.2	1	15	14	13760	0.73	10	2.56	<0.9	<0.5	49.76	13	62
6175	636020	5624686	15	45.35	<0.02	4.1	1.7	1	38	28	20150	0.98	30	3.91	<0.9	<0.5	109.28	33	120
6177	634851	5625681	15	60.97	<0.02	1.5	<1	1	9	14	3155	1.06	28	2.56	<0.9	<0.5	39.16	<5	59
6178	635458	5626809	15	43.92	0.10	4.3	<1	1	31	22	13563	0.85	31	7.33	<0.9	<0.5	78.70	18	93
6179	636413	5627648	15	45.27	<0.02	4.2	<1	1	29	21	12438	0.90	29	5.83	<0.9	<0.5	72.94	18	86
6181	637917	5627286	15	89.22	<0.02	7.3	<1	1	6	6	15800	1.78	7	1.38	<0.9	<0.5	23.67	9	91
6182	640342	5625067	15	44.73	<0.02	4.1	1.8	1	51	38	31617	1.94	35	5.78	0.9	0.5	102.21	49	137
6183	640104	5626551	15	34.60	<0.02	3.5	<1	1	30	36	14286	2.71	37	2.96	<0.9	0.8	58.22	21	55
6184	639552	5627779	15	75.83	<0.02	2.1	<1	1	7	10	3552	2.10	8	2.39	<0.9	<0.5	18.28	9	65
6185	640129	5628395	15	69.81	<0.02	2.9	<1	1	11	16	5575	1.46	19	5.00	<0.9	0.5	26.05	11	79
6186	641452	5628675	15	42.61	<0.02	2.7	<1	1	19	19	6691	1.19	29	4.21	<0.9	<0.5	69.65	12	57
6187	641575	5630125	15	61.02	<0.02	1.4	1.5	1	14	25	3163	1.27	17	1.71	<0.9	<0.5	25.13	10	61
6188	640835	5629544	15	50.00	<0.02	2.1	1.3	1	14	17	6337	0.80	20	4.64	<0.9	<0.5	46.14	14	61
6189	639539	5630377	15	61.76	<0.02	2.8		1	26	28	11184	1.99	36	2.35			61.45	25	77
6191	640435	5630866	15	38.16	0.15	2.2	1.1	1	13	15	5417	0.67	19	4.53	<0.9	<0.5	39.58	9	40
6192	639791	5631222	15	63.13	<0.02	2.3	<1	1	12	18	3375	1.75	32	2.43	<0.9	<0.5	31.05	10	63
6193	638654	5632891	15	51.30	0.03	2.7	1.6	1	28	23	18525	0.86	22	5.35	<0.9	<0.5	86.54	43	124
6195	639655	5633722	15	41.42	<0.02	2.0	<1	1	26	18	14231	0.66	20	3.42	<0.9	1.1	80.29	24	95
6196	640263	5633291	15	49.25	<0.02	2.2	1.9	1	22	19	13168	0.57	20	3.70	<0.9	<0.5	75.81	22	78
6197	640218	5632796	15	68.68	<0.02	2.1	<1	1	20	24	20049	1.35	15	3.34	<0.9	<0.5	74.35	46	82
6198	641265	5632236	15	50.38	0.05	2.1	1.9	1	27	24	16339	0.85	23	4.24	<0.9	<0.5	94.97	38	99
6199	643484	5630895	15	71.03	<0.02	2.1	<1	1	8	27	7181	1.41	15	3.43	<0.9	<0.5	27.51	13	131
6201	644621	5631918	15	59.37	0.26	2.0	2.1	1	10	30	3580	0.90	18	4.51	<0.9	<0.5	47.97	9	55
6202	644600	5632526	15	44.02	<0.02	1.5	1.6	1	11	18	5513	0.71	16	3.01	<0.9	<0.5	47.97	9	65
6203	643255	5632836	15	64.26	<0.02	2.8	2.7	1	11	25	4345	2.18	20	2.54	<0.9	5.8	39.11	11	92
6204	643756	5634404	15	67.05	<0.02	2.6	<1	1	15	21	8980	2.71	15	3.26	<0.9	<0.5	43.48	17	68
6205	644290	5633902	15	68.53	<0.02	2.6	<1	1	8	16	2390	2.01	13	1.88	<0.9	<0.5	17.65	7	65
6206	644695	5635431	15	81.39	<0.02	2.6	<1	1	5	8	2381	1.96	8	2.22	<0.9	<0.5	13.00	5	75
6207	645513	5635253	15	82.63	<0.02	3.1	<1	1	4	7	1524	3.23	6	2.15	<0.9	<0.5	10.74	<5	112
6208	652573	5636935	15	17.49	0.24	1.8	1.3	1	19	11	8951	0.61	12	2.70	<0.9	<0.5	64.91	16	51
6209	653832	5637363	15	11.09	0.11	1.6	<1	1	18	10	11486	0.36	10	3.34	<0.9	<0.5	60.26	21	34
6211	653974	5638008	15	59.91	0.11	38.0	<1	19	4	11	235939	2.48	28	3.06	<0.9	<0.5	15.79	20	150
6212	654427	5637952	15	49.81	0.11	33.0	<1	1	25	50	12693	1.50	20	3.31	<0.9	<0.5	241.94	39	70
6213	654335	5638254	15	85.21	0.06	1.9	<1	1	8	10	2502	1.10	7	3.18	<0.9	<0.5	28.04	10	118
6214	654982	5638365	15	61.89	0.14	15.0	<1	1	27	47	27242	1.70	19	5.96	1.2	0.7	105.58	48	80
6215	654915	5638595	15	76.85	0.22	5.9	<1	1	13	25	5432	1.43	12	6.11	<0.9	<0.5	57.43	10	114
6216	655145	5638919	15	75.93	0.10	4.8	4	1	11	11	3446	2.42	9	2.06	<0.9	<0.5	26.60	12	85
6217	655043	5639409	15	46.19	0.09	1.9	<1	1	8	21	2556	1.74	18	2.88	<0.9	0.6	28.19	7	31
6218	655498	5639448	15	49.71	0.15	2.1	1.2	1	42	38	17642	0.87	37	3.75	<0.9	<0.5	95.09	31	123
6219	655909	5639321	15	58.77	0.37	2.5	<1	1	30	40	14096	1.25	26	3.01	2.0	<0.5	115.38	41	107
6221	655841	5640158	15	46.90	0.10	4.1	1.9	1	29	24	13796	0.87	33	3.23	<0.9	<0.5	82.44	23	75
6222	637341	5622326	15	43.15	0.14	1.2	4.1	1	13	22	3439	0.76	23	2.64	1.3	<0.5	62.84	7	35
6223	637041	5623680	15	45.20	0.15	2.3	9.5	1	28	18	12608	0.69	25	3.54	1.5	0.6	84.87	17	70
6225	635640	5623648	15	38.27	0.20	3.5	6.2	1	35	21	16794	0.74	34	5.49	1.4	0.6	77.50	20	88
6226	634633	5623140	15	59.80	0.14	3.7	<1	1	17	27	6215	2.43	21	9.03	<0.9	<0.5	42.45	19	67
6227	634709	5621394	15	24.27	0.14	2.5	4.8	1	24	18	10592	0.98	21	2.28	1.5	0.6	62.90	13	57
6228	633469	5620045	15	23.36	0.12	8.5	4.9	1	30	22	41037	6.34	29	5.15	1.8	0.8	75.88	22	74
6229	633201	5621172	15	51.24	0.15	3.2	3.2	1	24	23	11366	0.64	19	3.43	1.7	0.6	64.21	23	102
6234	629608	5621846	15	69.82	0.12	1.8		1	10	20	2852	1.82	12	1.84			37.85	9	65
6235	628247	5622721	15	22.80	0.16	2.7	7.8	1	38	25	23942	0.76	31	5.24	1.6	0.7	113.33	37	97
6236	626180	5623277	15	44.04	0.18	2.3	4.2	1	39	27	15464	0.73	28	6.48	1.5	0.6	102.00	35	78

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
6237	626589	5619589	15	34.54	0.14	2.2	4.1	1	33	21	15620	0.71	24	4.40	2.1	0.9	93.88	26	89
6238	627102	5619692	15	76.22	0.11	1.8	1.4	1	8	14	2315	1.54	12	2.15	0.9	<0.5	21.47	6	63
6239	627911	5620608	15	20.63	0.12	3.0	2.9	1	29	21	15337	0.64	25	4.40	1.2	0.7	83.28	22	67
6241	628848	5620483	15	21.18	0.12	2.1	3.5	1	31	20	16821	0.61	24	3.96	1.2	0.7	90.36	24	74
6242	629743	5619415	15	58.26	0.13	2.3	<1	1	24	23	7485	1.12	25	3.25	<0.9	<0.5	64.92	18	70
6243	628592	5619068	15	50.77	0.21	3.5	2.6	1	25	19	18713	0.81	20	12.83	0.9	<0.5	92.74	45	103
6244	627788	5618779	15	51.32	0.10	2.3	3.8	1	12	15	7675	0.55	18	4.47	1.0	<0.5	42.51	12	55
6245	629154	5617173	15	52.00	0.15	1.7	<1	1	28	22	12725	0.50	29	3.52	<0.9	<0.5	80.97	20	71
6246	629814	5618081	15	44.88	0.16	2.6	5.2	1	38	27	18577	0.70	37	7.06	1.3	0.6	103.02	25	89
6247	631333	5617971	15	29.34	0.11	3.4	4.3	1	25	21	9870	0.69	28	4.21	1.1	0.6	68.36	17	50
6248	632434	5617841	15	56.38	0.15	3.1	5	1	24	23	11810	1.09	21	3.74	2.9	<0.5	56.95	18	70
6251	630746	5616515	15	23.15	0.21	3.1	2	1	37	22	20180	0.67	37	4.54	<0.9	0.6	95.18	26	84
6252	629257	5616071	15	32.87	0.16	3.7	<1	1	48	27	27883	0.76	41	4.76	<0.9	0.5	121.95	37	111
6253	631999	5614510	15	39.50	0.15	2.6	2.1	1	40	29	17248	0.91	35	3.52	1.3	0.7	94.38	32	92
6254	632873	5613102	15	58.88	0.23	2.0	<1	1	18	20	4469	1.11	32	2.37	<0.9	<0.5	51.03	14	55
6256	634354	5613465	15	63.51	0.17	2.8	<1	1	33	34	9177	1.35	26	5.02	<0.9	0.5	79.65	21	77
6257	634944	5614478	15	38.50	0.18	2.3	2.4	1	43	29	19287	1.00	27	4.00	1.2	0.6	108.61	30	98
6258	636118	5613634	15	36.79	0.20	3.7	<1	1	54	40	60188	2.46	56	5.67	<0.9	<0.5	210.14	67	199
6259	635305	5613053	15	35.14	0.19	2.8	4.1	1	47	32	29376	1.13	39	4.63	1.5	0.7	144.08	40	133
6261	634460	5611059	15	37.32	0.22	2.0	2.5	1	46	30	20349	0.86	31	4.83	1.4	0.6	111.44	30	105
6262	635817	5611615	15	37.23	0.27	2.5	2.6	1	47	32	24357	1.02	30	5.13	1.2	0.5	120.00	35	104
6263	637177	5612043	15	35.89	0.21	1.9	2.5	1	43	26	17922	0.92	27	4.55	1.2	<0.5	100.07	27	85
6264	637854	5611547	15	55.14	0.14	2.3	2.3	1	21	21	7079	0.92	20	3.33	1.0	<0.5	48.81	17	73
6265	637621	5611081	15	53.00	0.14	3.6	<1	1	20	14	6372	0.76	20	6.75	<0.9	0.6	45.43	15	72
6266	638616	5611213	15	44.14	0.16	2.8		1	35	20	13377	0.66	25	6.16			76.39	20	96
6267	639068	5610387	15	42.75	0.34	2.5	3.7	1	48	28	40635	1.16	30	4.36	1.4	0.6	125.59	52	155
6268	637774	5609747	15	33.37	0.26	2.1	4.7	1	41	23	19436	0.96	26	3.02	1.2	0.6	101.19	32	108
6269	640955	5607378	15	55.86	0.17	5.5	1	1	29	32	16574	2.46	20	4.50	1.5	1.1	81.20	35	86
6272	640374	5610458	15	20.76	0.21	2.7	4.1	1	35	22	14256	0.58	25	5.05	<0.9	0.5	111.01	20	64
6273	641011	5611517	15	26.84	0.09	2.4	1.6	1	33	22	11546	0.54	24	3.61	0.9	0.6	99.65	15	54
6274	639874	5611086	15	15.46	0.09	2.8	2	1	28	19	19646	0.44	25	3.40	0.9	0.6	96.73	25	78
6275	639387	5611655	15	58.87	0.15	1.8	2.1	1	41	30	11940	0.72	26	4.77	1.1	0.5	87.48	32	72
6276	639764	5611913	15	50.31	0.14	2.1	2	1	29	26	8005	0.72	20	3.79	1.0	<0.5	61.23	19	54
6277	639062	5612529	15	52.05	0.25	2.1	3	1	46	33	14179	1.19	24	7.40	1.1	0.5	142.22	46	77
6278	637914	5613053	15	30.12	0.16		1.9		48	31	26770	0.96	34	5.29	1.2	0.5	118.50	39	118
6279	639057	5613699	15	38.17	0.16	2.0	4.2	1	43	28	17793	0.53	27	4.86	1.2	0.6	102.90	28	81
6282	637521	5615558	15	44.91	0.07	2.5	1.6	1	19	18	7811	0.60	16	4.79	1.1	<0.5	65.76	13	46
6283	637860	5616050	15	41.67	0.16	2.9	1.6	1	32	25	17310	0.76	25	4.95	1.2	0.5	104.04	28	100
6284	638819	5616164	15	33.12	0.14	1.8	1.4	1	35	25	17995	0.69	28	3.48	1.4	0.6	102.41	27	94
6285	637586	5616820	15	41.44	0.15	2.5	2	1	27	23	12678	1.06	20	5.00	1.1	0.5	74.00	23	88
6286	638501	5617910	15	43.99	0.11	1.2	4.1	1	13	29	4182	0.75	22	2.21	1.3	0.5	68.30	9	36
6287	635212	5616193	15	43.19	0.12	1.5	10	1	49	18	8662	0.90	27	3.60	1.2	<0.5	71.21	14	72
6288	633796	5616587	15	35.30	0.15	2.8	1.9	1	46	32	22171	1.30	32	4.08	1.5	0.6	123.61	33	122
6289	634829	5617430	15	36.91	0.09	1.8	2.5	1	22	12	10923	0.48	17	3.87	1.0	0.5	54.86	14	83
6291	635219	5617753	15	43.71	0.05	2.0	3.7	1	5	9	2719	1.14	15	1.93	<0.9	<0.5	17.99	<5	45
6292	633991	5618532	15	7.47	0.05	1.5	3	1	14	12	7936	0.43	16	2.72	1.1	<0.5		12	26
6293	635701	5619690	15	48.95	0.16	3.7	<1	1	42	34	16242	1.38	39	5.86	<0.9	0.5	139.51	29	113
6294	636261	5619272	15	44.48	0.08	1.1	2.5	1	14	14	6057	0.84	17	4.08	1.1	<0.5	41.79	11	64
6295	638667	5619787	15	49.79	0.07	2.0	1.8	1	11	12	4846	0.84	14	3.93	1.0	<0.5	30.86	8	56
6296	641868	5624072	15	44.38	0.11	1.6	4.9	1	15	21	2702	1.36	11	3.43	<0.9	<0.5	32.69	13	23
6298	644401	5625195	15	40.96	0.16	2.7	9.7	1	43	29	15184	0.96	24	4.76	1.0	0.5	103.82	24	73
6299	645663	5625126	15	57.75	0.05	2.4	<1	1	11	17	2535	1.34	22	5.21	<0.9	<0.5	32.82	6	43
6301	643766	5627191	15	51.00	0.18	3.1	2.6	1	49	35	19357	0.97	45	7.55	1.3	0.5	121.15	33	116
6302	644114	5628079	15	60.96	0.67	2.8	5.4	1	33	85	23192	1.80	32	6.22	1.5	<0.5	166.73	57	79
6303	645352	5627138	15	40.70	0.15	2.7	2.9	1	45	34	13230	0.80	27	4.51	1.2	0.5	120.22	20	78
6304	645389	5628474	15	41.57	0.20	5.0	3.9	1	44	31	42653	3.11	34	7.45	1.2	0.6	127.20	49	145
6305	651228	5631686	15	87.93	0.03	2.3	<1	1	6	6	2222	0.73	6	1.51	1.0	0.7	8.16	<5	63
6306	650512	5633954	15	23.74	0.13	4.8	3.3	1	39	31	24776	1.29	28	5.24	1.4	0.7	108.56	32	92
6307	653626	5634903	15	17.52	0.04	4.2	3.5	1	14	32	12057	2.52	21	3.22	1.5	0.7	56.93	13	40
6308	653584	5635997	15	72.61	0.05	3.6		1	9	13	3363	3.20	10	2.36			25.82	9	59
6309	654129	5636747	15	57.73	0.05	2.5	<1	1	14	20	2873	1.99	25	2.75	<0.9	<0.5	38.24	8	59

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
6311	656105	5637117	15	56.70	0.14	3.3	<1	1	22	24	10880	0.62	17	10.74	<0.9	<0.5	78.21	20	87
6312	656527	5606828	15	35.45	0.12	2.4	4.2	1	28	23	13613	0.84	20	3.22	1.2	<0.5	116.39	21	82
6313	655179	5605793	15	36.12	0.18	3.0	2.3	1	27	21	15794	0.49	19	4.31	1.1	<0.5	172.57	25	82
6314	654779	5604222	15	39.49	0.13	2.3	2.9	1	17	20	9780	0.58	15	3.76	1.2	<0.5	150.01	20	52
6315	656770	5604384	15	16.90	0.10	2.5	4.8	1	26	24	12733	0.43	21	3.50	1.3	0.8	121.91	18	69
6316	656420	5603773	15	53.68	0.10	2.3	3.9	1	15	19	4698	0.78	15	4.92	1.1	<0.5	151.49	19	46
6317	653444	5603674	15	60.23	0.08	3.1	<1	1	11	11	6744	1.18	8	3.92	<0.9	<0.5	162.90	22	83
6318	652967	5603929	15	56.99	0.06	2.5	<1	1	7	9	2898	1.71	8	3.11	<0.9	<0.5	88.91	9	33
6319	653342	5602459	15	44.00	0.11	1.4	2.8	1	24	15	16591	0.70	15	3.55	1.0	<0.5	114.41	22	107
6321	652179	5602346	15	64.01	0.08	3.2	<1	1	10	12	5156	1.04	14	5.91	<0.9	<0.5	42.84	10	66
6322	652438	5601195	15	47.05	0.16	3.9	11	1	28	19	22847	0.85	18	4.65	1.2	<0.5	139.23	29	159
6323	652877	5601068	15	59.26	0.07	2.9	6.7	1	15	14	8449	0.67	15	5.41	1.1	<0.5	85.65	9	71
6324	652973	5600621	15	59.55	0.07	2.1	1	1	10	15	3917	1.36	15	3.33	<0.9	0.8	72.13	8	71
6325	654190	5602138	15	49.98	0.07	1.5	8.6	1	10	15	3584	0.80	12	3.28	1.2	<0.5	79.45	8	33
6326	654993	5602611	15	45.63	0.07	1.9	2.3	1	10	14	4351	0.64	15	3.24	<0.9	<0.5	80.18	6	43
6327	656576	5601681	15	36.89	0.20	5.7	3.7	1	31	37	52060	1.97	24	6.58	1.4	0.6	232.91	60	130
6328	658108	5601415	15	62.58	0.09	3.6	<1	1	8	11	4738	1.36	8	4.39	<0.9	<0.5	55.52	11	66
6329	657779	5600039	15	50.85	0.12	2.3	5.5	1	25	22	15387	0.92	19	4.31	1.0	0.5	158.01	36	61
6331	656075	5597749	15	49.78	0.07	2.5	4.9	1	20	24	16341	0.31	16	2.55	1.0	<0.5	104.16	38	89
6332	653818	5598315	15	29.37	0.15	3.1	5.3	1	30	29	31917	1.08	22	5.19	1.1	0.5	173.92	41	108
6333	655671	5600526	15	28.17	0.20	4.7	3.2	1	29	38	44714	1.60	29	4.70	1.4	0.6	214.09	43	130
6334	651771	5596942	15	24.83	0.14	3.0	6.8	1	28	37	13692	1.24	25	4.16	1.4	0.7	134.82	20	97
6335	652011	5597654	15	25.10	0.16	2.6	11	1	38	27	15338	0.60	27	5.64	1.3	0.6	166.27	24	71
6336	651997	5598675	15	52.96	0.14	5.4	<1	1	40	41	13274	2.15	33	5.18	<0.9	0.8	143.40	27	68
6337	650889	5598790	15	55.63	0.11	1.9	2.7	1	11	14	5010	0.75	13	3.16	0.9	<0.5	108.91	13	51
6338	651832	5599553	15	44.29	0.13	2.7	1.8	1	11	16	4974	0.92	12	6.93	<0.9	<0.5	165.36	13	34
6339	650899	5600875	15	36.93	0.07	1.6	2.1	1	7	9	2728	0.73	10	1.92	<0.9	<0.5	35.23	<5	55
6341	650561	5600172	15	51.67	0.07	2.7	14	1	9	14	2440	1.16	12	2.58	1.1	<0.5	50.91	9	50
6342	649854	5600968	15	64.71	0.13	2.7	<1	1	14	14	3933	1.76	13	3.95	<0.9	<0.5	94.23	15	87
6343	649081	5601240	15	64.47	0.09	2.9	228	1	14	14	6613	2.54	13	3.77	1.4	<0.5	122.96	33	69
6344	649026	5600088	15	52.33	0.11	1.7	4.1	1	12	14	5283	0.78	14	4.05	1.0	<0.5	89.25	12	63
6345	648419	5599580	15	56.81	0.11	2.4	2.6	1	14	14	6538	0.94	14	6.17	1.0	0.6	127.63	14	74
6346	649258	5599295	15	56.77	0.10	2.1	3.9	1	10	17	3476	1.23	14	4.09	1.0	<0.5	96.68	10	50
6347	649245	5598548	15	39.90	0.19	1.9	5.2	1	21	18	13846	0.56	15	6.26	1.2	<0.5	175.82	29	78
6348	648788	5597335	15	64.27	0.09	2.3	2.8	1	10	14	4566	0.86	12	4.78	1.2	<0.5	103.24	13	38
6349	648106	5598128	15	36.89	0.16	3.6	2.5	1	24	27	13135	1.02	22	4.29	1.3	0.7	198.42	21	77
6351	647504	5598205	15	32.07	0.12	1.8	2.8	1	17	13	9958	0.45	15	5.56	0.9	<0.5	136.97	16	52
6352	646783	5597206	15	63.29	0.12	2.4	<1	1	15	20	11829	2.09	13	3.74	<0.9	<0.5	227.86	24	64
6353	645728	5596831	15	30.53	0.13	2.9	3.2	1	20	14	14085	0.42	18	5.64	1.1	1.0	180.42	18	72
6354	646362	5597843	15	63.54	0.12	2.8	<1	1	15	17	5449	0.97	14	7.42	<0.9	<0.5	126.10	15	78
6355	645784	5597861	15	62.53	0.17	2.3	<1	1	17	18	6623	1.39	15	3.94	<0.9	<0.5	131.83	11	66
6356	643569	5596481	15	31.07	0.20	<0.5	3.5	1	30	26	23025	0.79	21	5.80	1.3	0.6	191.94	30	88
6358	643951	5598359	15	41.21	0.15	1.7	2.9	1	26	21	13714	0.64	21	3.47	1.2	1.0	144.02	17	80
6359	643513	5598848	15	41.78	0.21	2.5	2.8	1	30	23	19029	0.70	19	7.10	1.3	0.5	208.05	33	96
6361	642797	5599767	15	50.85	0.18	1.7	3.9	1	29	27	12453	0.54	23	5.18	1.4	<0.5	203.60	21	77
6362	642406	5601109	15	56.90	0.15	2.4	<1	1	19	21	6447	0.90	19	4.48	<0.9	0.5	165.83	19	52
6364	643996	5600127	15	45.71	0.07	1.7	3	1	11	14	5894	0.64	15	2.24	1.4	0.5	44.18	8	51
6365	644738	5599808	15	52.23	0.16	2.1	<1	1	24	32	13145	1.62	21	4.33	<0.9	<0.5	111.78	20	72
6367	646501	5601736	15	34.08	0.09	2.5	3.7	1	21	19	13672	1.13	17	4.20	1.4	<0.5	100.01	21	60
6369	647881	5602093	15	30.10	0.17	2.8	4.6	1	27	21	18744	0.69	18	10.77	1.4	<0.5	174.64	31	75
6372	647207	5604420	15	55.08	0.08	2.2	3.7	1	11	12	4749	0.61	14	3.76	1.2	<0.5	63.44	8	55
6373	646655	5604804	15	28.44	0.09	0.9	8.4	1	11	10	5160	0.74	9	3.29	1.1	<0.5	45.20	9	25
6374	646354	5604073	15	34.17	0.12	2.1	7.6	1	25	17	15116	1.09	19	4.19	1.4	0.5	133.95	24	87
6375	645164	5603182	15	52.02	0.13	2.0	1	1	25	30	5903	2.00	20	3.98	<0.9	0.5	180.51	18	53
6376	644996	5603757	15	43.47	0.10	2.3	5	1	15	15	4972	1.01	16	3.27	1.2	<0.5	80.11	13	46
6377	645487	5604489	15	53.18	0.15	2.1	5.4	1	18	23	8793	1.38	16	4.75	1.3	<0.5	93.23	25	68
6379	642668	5605686	15	15.44	0.12	1.2	4.3	1	30	17	16153	0.32	20	5.83	1.3	0.6	118.38	22	59
6381	641982	5607090	15	17.17	0.18	1.9	2.9	1	34	21	25575	0.50	23	5.43	1.2	0.7	155.00	33	71
6382	641835	5608673	15	87.97	0.03	8.0	8.5	1	<4	10	5849	0.81	<5	1.55	1.9	0.6	10.94	5	9
6384	643529	5608908	15	15.81	0.08	1.3	3.2	1	21	18	9825	0.59	16	3.58	1.3	0.8	100.21	15	45
6385	643591	5607722	15	15.39	0.13	2.6	9.8	1	31	19	20204	0.40	22	5.06	1.4	1.0	129.63	28	69

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
6386	643448	5606775	15	17.39	0.12	3.0	6.6	1	30	19	16276	0.58	22	4.76	1.3	0.5	112.96	23	68
6387	644483	5606729	15	39.28	0.10	1.4	3.1	1	19	18	9783	0.75	17	3.64	1.2	<0.5	80.96	16	48
6388	645827	5605589	15	45.44	0.11	2.1	3.8	1	17	24	7196	1.08	17	4.50	1.1	0.5	97.18	17	44
6389	648845	5605978	15	37.30	0.08	1.3	19	1	12	11	4610	0.71	13	3.61	<0.9	<0.5	109.58	8	34
6392	651244	5622091	15	28.25	0.15	1.7	4.8	1	43	21	22203	0.74	26	3.97	1.1	0.6	115.49	34	86
6393	650759	5622805	15	46.82	0.20	2.4	7.4	1	47	28	19180	0.88	26	5.77	1.2	<0.5	147.56	45	80
6394	649355	5623528	15	49.38	0.13	8.4	3.7	1	30	29	12710	3.26	18	4.92	2.6	1.0	53.46	69	76
6395	649037	5623335	15	11.88	0.05	4.6	7.5	1	10	12	12353	1.04	8	0.79	2.5	0.8	23.21	22	14
6396	648481	5622128	15	20.06	0.07	1.2	<1	1	15	7	4110	0.26	10	3.03	<0.9	<0.5	34.87	8	38
6397	650513	5620856	15	27.59	0.15	2.1	4.9	1	44	20	25871	0.70	26	4.64	1.1	0.6	127.78	39	88
6398	650986	5619229	15	28.11	0.10	1.3	7	1	40	15	14360	0.53	28	3.71	0.9	0.6	88.94	20	72
6399	649489	5619155	15	17.93	0.12	1.2	6.7	1	31	15	14545	0.37	21	3.84	1.2	0.6	94.68	22	63
6401	647950	5620499	15	17.49	0.16	1.9	13	1	33	20	18241	0.44	22	3.93	1.3	0.7	119.76	24	63
6402	646757	5618862	15	19.45	0.08	4.9	7.6	1	35	20	43747	0.92	24	8.29	1.4	0.6	142.24	42	76
6403	647761	5618485	15	38.41	0.06	1.7	5.5	1	25	18	6351	0.64	23	3.82	1.2	<0.5	79.45	12	53
6404	649314	5617956	15	29.73	0.14	1.9	8.8	1	40	18	18794	0.64	23	4.05	1.1	<0.5	123.03	33	85
6405	650095	5616519	15	69.47	0.07	2.1	12	1	18	13	14619	1.08	15	2.65	1.2	<0.5	49.67	20	99
6406	649386	5616540	15	56.25	0.06	2.2	12	1	21	13	5592	0.81	21	4.20	1.2	<0.5	71.58	16	59
6407	648220	5617305	15	31.25	0.15	1.6	8.4	1	39	19	23110	0.66	26	5.49	1.3	0.6	131.61	38	95
6408	647063	5617024	15	12.40	0.09	1.6	5.5	1	26	14	12255	0.47	17	2.98	1.3	0.6	99.38	18	47
6409	646362	5616171	15	42.29	0.11	1.5	3	1	23	18	9529	0.68	21	3.54	<0.9	<0.5	59.42	22	60
6411	646488	5616713	15	15.14	0.06	1.4	6.9	1	30	16	12501	0.67	19	3.10	<0.9	0.5	96.09	18	52
6412	647562	5616304	15	26.65	0.12	1.2	4.9	1	36	18	18011	0.64	22	4.14	0.9	<0.5	123.35	34	83
6413	648839	5615659	15	42.42	0.23	4.2	1	1	44	26	27051	1.04	26	9.63	<0.9	<0.5	199.10	45	123
6414	649875	5615109	15	33.33	0.15	1.8	8.8	1	35	22	14536	1.41	20	3.64	1.1	0.5	137.32	26	88
6415	650957	5614731	15	31.92	0.19	2.0	7.3	1	36	30	13373	1.14	28	3.82	1.3	0.6	126.21	18	95
6416	650593	5612896	15	44.32	0.20	2.7	<1	1	40	36	25723	1.58	25	4.00	<0.9	<0.5	186.23	38	109
6417	650291	5614076	15	35.41	0.19	3.0	1.4	1	34	27	18811	1.20	23	4.27	<0.9	<0.5	142.17	31	85
6418	649269	5614539	15	32.25	0.11	3.1	2.2	1	37	31	15080	1.50	29	4.14	<0.9	<0.5	168.86	29	117
6419	646781	5614792	15	37.46	0.13	2.5	1.2	1	34	18	19272	0.56	24	5.69	<0.9	<0.5	203.96	40	79
6421	647491	5613624	15	13.72	0.14	1.4	<1	1	31	19	16953	0.36	25	3.91	<0.9	<0.5	121.37	26	71
6422	646145	5614024	15	27.86	0.11	1.3	<1	1	32	16	16362	0.26	22	4.20	<0.9	<0.5	160.51	25	73
6423	646238	5613009	15	8.72	0.06	1.5	<1	1	21	11	9654	0.26	14	3.02	<0.9	<0.5		15	38
6424	646848	5611857	15	35.11	0.19	1.9	<1	1	38	25	16037	0.52	32	4.79	<0.9	<0.5	106.04	28	73
6425	647225	5612079	15	44.44	0.17	2.1	<1	1	33	35	14387	1.00	27	5.83	<0.9	<0.5	92.82	34	67
6426	647602	5611798	15	52.92	0.27	2.5	1.5	1	42	58	14664	1.65	36	4.12	<0.9	<0.5	121.46	27	89
6427	647746	5610918	15	38.71	0.09	1.9	<1	1	13	17	5386	0.51	15	1.93	<0.9	<0.5	58.60	10	41
6428	648094	5610556	15	51.25	0.24	5.7	1.1	1	42	62	16029	3.82	38	4.10	<0.9	<0.5	164.06	41	128
6429	646522	5611088	15	48.11	0.08	2.4	2.8	1	23	20	9741	0.63	26	3.30	1.0	0.6	74.38	17	56
6431	645958	5610138	15	19.02	0.13	2.2	3.7	1	37	19	20609	0.42	27	5.70	1.0	0.6	122.05	29	73
6432	646945	5610169	15	39.24	0.06	1.4	5.1	1	18	15	9031	0.54	17	3.14	1.0	<0.5	78.34	15	54
6433	648496	5607587	15	47.60	0.22	1.2	5.9	1	20	20	6386	1.03	15	4.08	1.0	<0.5	128.12	25	39
6434	647667	5607440	15	49.60	0.10	1.0	3.6	1	15	16	4137	0.53	14	2.12	1.0	<0.5	76.05	10	33
6435	645231	5609099	15	22.88	0.12	2.0	11	1	35	22	19230	0.46	27	4.70	1.3	0.6	131.56	26	82
6436	643485	5610308	15	12.33	0.10	1.9	3.8	1	28	17	13316	0.30	18	3.34	1.2	0.7	89.94	20	51
6437	641880	5611546	15	8.65	0.08	1.8	2.2	1	26	14	16295	0.18	17	3.86	1.1	0.5		24	51
6438	643158	5613449	15	8.93	0.10	1.6	4.3	1	27	14	13205	0.24	17	3.27	1.1	0.6		22	47
6441	644410	5613869	15	27.44	0.22	3.8	4.3	1	37	23	29224	1.42	25	5.18	1.5	0.7	134.52	47	86
6442	642288	5615298	15	43.87	0.16	1.9	1	1	46	29	22349	1.58	34	3.75	<0.9	<0.5	115.08	29	82
6443	642626	5616470	15	55.79	0.15	1.9	2	1	42	30	10841	1.63	36	2.20	<0.9	0.6	114.00	20	68
6444	643814	5617418	15	63.00	0.31	1.6	5.6	1	62	38	23497	2.87	27	5.16	1.3	<0.5	181.52	80	64
6445	643057	5617809	15	37.30	0.09	1.2	2.1	1	15	15	4415	0.68	14	3.17	<0.9	<0.5	46.72	10	34
6446	641618	5617593	15	40.46	0.10	2.0	3.7	1	28	22	8407	0.78	30	3.16	1.0	<0.5	91.03	24	60
6447	642256	5618040	15	43.19	0.14	2.5	<1	1	47	28	16433	1.07	39	3.72	<0.9	<0.5	91.28	28	84
6448	641941	5618397	15	46.01	0.20	1.7	5.2	1	47	30	18254	0.72	32	5.41	1.2	0.5	121.81	48	89
6449	641499	5619250	15	44.97	0.20	2.0	5.5	1	37	28	17483	0.87	28	3.84	1.4	0.5	125.08	35	86
6451	642696	5618606	15	41.09	0.19	1.9	<1	1	50	29	22532	1.23	46	3.72	<0.9	0.5	95.88	31	101
6452	643530	5618953	15	57.47	0.07	1.7	6.5	1	19	19	5222	0.95	29	2.63	1.1	<0.5	35.96	13	51
6453	643407	5619351	15	56.76	0.22	2.1	6.6	1	35	35	11633	1.62	29	5.66	1.3	<0.5	91.41	42	76
6454	645479	5619685	15	47.98	0.12	1.8	2.1	1	25	20	10834	0.59	23	3.80	<0.9	<0.5	73.77	22	51
6455	644768	5620327	15	32.80	0.17	1.3	3.1	1	27	15	9694	0.44	24	3.24	<0.9	0.5	80.64	18	62

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
6456	645725	5620835	15	17.59	0.12	2.6	4	1	36	20	19331	0.60	25	3.96	1.0	0.6	112.86	26	69
6457	644943	5621523	15	68.55	0.16	2.3	<1	1	19	39	23190	1.77	22	3.78	<0.9	<0.5	65.94	37	78
6458	645617	5621801	15	27.28	0.13	1.8	2.3	1	37	23	19414	0.61	24	5.14	1.1	0.5	120.22	32	72
6459	645680	5622939	15	41.56	0.03	1.9	3	1	7	6	3300	0.18	6	0.96	1.1	0.5	24.28	7	16
6461	644257	5622135	15	33.58	0.15	3.6	7.4	1	37	26	21417	0.73	24	8.21	1.1	<0.5	123.66	36	78
6462	643072	5621629	15	40.30	0.12	1.3	3.5	1	22	18	8521	0.42	30	4.29	1.1	<0.5	69.80	14	61
6463	642292	5620456	15	61.44	0.12	1.4	3.2	1	24	33	7215	1.04	42	3.20	1.3	<0.5	108.50	19	66
6464	642008	5620108	15	52.66	0.11	2.4	5.7	1	19	21	5930	0.75	25	4.98	1.0	<0.5	64.51	15	48
6465	642262	5621230	15	48.70	0.09	1.9	4.5	1	15	20	5249	0.68	27	4.58	1.2	<0.5	66.63	10	48
6466	641802	5622428	15	56.64	0.12	2.3	3.1	1	24	22	6553	0.57	28	4.03	1.1	<0.5	78.27	16	57
6467	641589	5623083	15	53.70	0.30	2.4	8.8	1	36	33	28665	1.04	30	7.72	1.3	<0.5	143.97	58	72
6468	641956	5622829	15	43.38	0.16	1.5	<1	1	27	28	9459	0.78	23	4.32	<0.9	0.5	107.32	24	54
6469	643722	5623893	15	49.19	0.19	1.4	4.6	1	35	26	17605	0.71	30	5.42	1.4	0.5	119.09	39	73
6471	653510	5623593	15	49.63	0.24	2.0	11	1	44	27	21429	1.08	24	4.63	1.3	0.5	128.50	41	71
6472	653949	5623974	15	44.10	0.10	0.9	5.1	1	25	22	8815	1.40	17	3.28	1.1	<0.5	75.70	21	59
6473	655828	5624047	15	51.35	0.19	1.7	4.5	1	44	28	15171	0.98	28	4.72	1.3	<0.5	145.63	33	88
6474	657745	5624070	15	40.06	0.14	2.3	6.2	1	34	33	14678	0.96	28	3.65	1.5	0.6	116.37	23	87
6475	659098	5623592	15	45.89	0.20	1.8	6.9	1	31	25	18574	0.89	25	5.61	1.1	0.5	92.02	37	94
6476	659346	5622935	15	38.21	0.07	1.3	5.6	1	12	25	2990	1.69	20	2.16	1.2	<0.5	62.57	7	33
6477	660596	5623296	15	55.43	0.14	1.2	<1	1	19	34	8272	1.90	19	3.43	<0.9	<0.5	79.53	28	63
6478	662872	5624018	15	28.95	0.11	3.0	5.1	1	31	33	15058	1.76	28	3.37	1.4	0.7	93.15	20	77
6479	665639	5629632	15	69.75	0.19	2.7	5.7	1	10	45	8769	2.27	16	4.87	1.0	<0.5	66.48	24	133
6482	666918	5624200	15	32.06	0.08	3.4	10	1	30	36	12767	2.10	27	3.03	1.8	1.1	70.53	18	55
6486	663246	5622971	15	30.33	0.12	2.1	8.8	1	43	31	22722	1.13	28	4.43	1.7	0.7	132.62	30	97
6487	664082	5621895	15	44.97	0.08	2.6	3.3	12	29	21	18445	0.97	24	3.93	0.9	<0.5	91.06	27	77
6488	664154	5620927	15	44.37	0.15	1.9	7.1	1	41	29	15252	1.14	30	3.26	1.3	0.6	125.91	22	91
6489	663720	5621346	15	63.39	0.08	2.2	6	6	16	19	7135	1.44	21	2.50	1.1	<0.5	44.66	15	74
6492	661248	5622382	15	48.19	0.09	2.6	<1	1	20	34	3598	2.53	29	2.54	1.1	<0.5	112.06	13	37
6493	660728	5621052	15	39.37	0.18	2.3	6.7	1	36	33	17230	1.74	29	3.52	1.7	0.7	140.60	33	112
6494	659132	5620875	15	49.81	0.06	1.9	7.7	1	11	18	3196	0.72	19	2.07	1.2	<0.5	51.05	7	63
6495	657904	5621750	15	44.96	0.22	2.1	9	1	41	41	15120	0.93	28	4.14	1.7	0.8	157.90	30	81
6496	656819	5623122	15	41.19	0.16	1.6	7.6	1	47	24	23553	0.99	29	2.72	1.3	0.6	157.48	34	99
6497	655763	5622957	15	60.29	0.13	1.8	9.5	1	37	27	8693	1.21	27	2.11	1.2	<0.5	112.65	16	65
6498	654878	5622831	15	34.12	0.12	2.2	11	1	49	31	28770	1.70	30	3.95	1.5	0.7	149.96	41	110
6499	654871	5621795	15	59.40	0.14	1.8	9.8	1	27	20	12444	1.06	15	3.36	1.1	<0.5	70.23	51	53
6501	654577	5619684	15	55.86	0.23	2.4	5.3	1	41	25	25783	1.02	19	5.93	1.2	0.6	172.10	71	98
6502	654523	5618709	15	65.31	0.16	2.1	4.8	1	23	31	11992	1.80	18	3.03	0.9	<0.5	127.72	33	62
6503	654799	5616920	15	58.13	0.07	1.8	5.7	1	20	22	6556	2.88	18	2.28	1.0	<0.5	89.23	15	42
6504	654081	5617201	15	54.93	0.09	2.8	3.4	1	20	22	5039	0.93	27	4.11	0.9	<0.5	84.52	13	50
6505	653826	5618021	15	51.20	0.17	1.7	5.1	1	37	25	18537	1.52	23	5.49	1.0	<0.5	142.91	43	80
6506	652204	5619948	15	39.25	0.33	2.6	9.7	1	44	29	30894	2.32	27	4.01	1.3	0.5	166.16	41	138
6507	652531	5618445	15	35.08	0.15	3.0	5.4	1	37	27	19777	1.93	30	3.29	1.3	0.9	139.75	29	110
6508	651966	5617954	15	55.75	0.09	2.3	3.5	1	19	17	6673	1.13	18	4.05	<0.9	<0.5	64.96	18	64
6509	651575	5617588	15	67.47	0.09	2.0		1	13	14	3542	4.20	10	4.38			42.72	12	61
6511	651693	5616437	15	36.99	0.11	1.7	6.9	1	35	28	14056	2.11	28	4.82	1.4	0.7	81.50	25	72
6512	652244	5615470	15	28.32	0.15	2.2	7	1	40	31	21022	1.54	32	4.56	1.6	0.8	158.63	33	99
6513	655023	5615365	15	49.28	0.15	2.4	8.8	1	42	33	16556	3.62	35	4.11	1.1	0.7	123.59	28	89
6514	654751	5615828	15	45.40	0.09	1.3	5.2	1	15	19	4239	1.23	17	2.49	1.0	<0.5	56.59	13	37
6516	653425	5613867	15	51.07	0.10	1.6	<1	1	20	29	6793	1.63	29	2.91	<0.9	<0.5	96.01	14	60
6517	652544	5613866	15	53.16	0.17	2.1	<1	1	22	39	10176	1.88	31	2.82	<0.9	<0.5	106.15	17	76
6518	652884	5611634	15	49.21	0.22	2.5	6.3	1	35	29	17871	1.55	22	5.15	1.3	0.5	196.36	39	79
6519	651702	5610942	15	49.77	0.21	1.8	6.3	1	32	31	12981	1.49	19	4.79	1.2	0.5	190.31	32	68
6521	651974	5610285	15	54.33	0.20	3.1	1	1	27	32	10080	2.25	19	4.16	<0.9	<0.5	142.54	25	68
6522	650217	5610810	15	44.68	0.20	2.1	6	1	35	37	17688	1.34	33	4.17	1.6	0.7	215.88	28	100
6523	649420	5609737	15	51.30	0.23	1.5	8.4	1	30	25	15033	1.16	19	6.26	1.1	<0.5	207.37	45	61
6524	651071	5609226	15	42.42	0.27	3.4	5.8	1	35	40	24757	2.51	23	4.37	1.5	0.7	408.07	44	140
6525	649702	5607693	15	46.82	0.20	1.0	4.7	1	25	19	10687	1.10	14	4.60	1.0	<0.5	210.04	30	53
6526	652093	5605932	15	15.40	0.13	2.0	5.8	1	26	13	26519	1.06	18	4.21	1.8	0.6	270.08	40	68
6527	652472	5607810	15	36.44	0.21	1.9	1.8	1	38	27	19255	0.86	26	5.86	0.9	0.5	355.37	39	83
6528	653122	5606834	15	55.81	0.17	4.6	2.9	1	32	40	42181	1.50	18	6.57	1.5	0.6	458.62	79	89
6529	653680	5608226	15	48.12	0.13	2.4	1.9	6	24	10	25081	1.09	17	6.55	<0.9	<0.5	262.48	40	91

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
6531	654238	5608519	15	48.82	0.08	1.6		1	13	9	5356	0.78	12	3.13			123.09	13	38
6532	654500	5608361	15	63.67	0.16	2.1	2.6	1	14	24	20872	1.55	12	6.65	<0.9	<0.5	248.21	42	64
6533	654370	5606540	15	42.23	0.12	1.6	2.1	1	14	11	4412	0.66	16	4.42	<0.9	<0.5	224.32	11	40
6534	655996	5607490	15	42.90	0.10	2.8	1.5	1	16	10	8077	0.62	13	5.78	<0.9	<0.5	141.36	17	52
6535	657353	5607916	15	69.18	0.08	2.3		1	10	<5	3002	2.03	9	2.26			34.75	10	64
6536	658073	5608390	15	67.67	0.09	1.9	<1	1	8	6	2080	2.09	10	2.04	<0.9	<0.5	30.56	7	66
6537	658542	5608090	15	63.50	0.12	2.1	2.8	1	14	12	4957	1.30	16	2.67	<0.9	<0.5	74.52	12	64
6538	658097	5607523	15	67.75	0.11	1.9	<1	1	15	11	3694	2.27	12	2.86	<0.9	<0.5	99.92	13	75
6539	658887	5607093	15	59.86	0.10	2.7	<1	1	13	14	4477	1.75	14	3.88	<0.9	<0.5	75.69	12	73
6541	659409	5607770	15	37.25	0.13	2.1	1.8	1	17	<5	4467	0.62	11	5.61	<0.9	<0.5	54.90	14	46
6542	658997	5609298	15	63.86	0.08	3.2	3.1	1	9	13	4719	3.29	14	3.20	1.1	<0.5	47.41	9	79
6543	656709	5610155	15	40.85	0.14	3.7	3.1	1	25	30	10335	2.86	29	3.08	1.3	0.7	113.60	18	59
6544	655680	5609921	15	60.88	0.11	2.5	<1	1	18	17	12554	1.50	17	3.68	<0.9	<0.5	166.96	20	56
6545	654305	5609339	15	16.67	0.12	2.7	3.9	1	32	36	17542	1.50	28	5.09	1.7	0.8	156.90	27	55
6546	653535	5609685	15	53.34	0.31	2.8	<1	1	32	30	28959	1.63	23	8.00	0.9	0.5	593.72	68	78
6547	653203	5610385	15	37.31	0.17	1.0	3.2	1	31	16	18400	0.89	23	4.47	1.0	<0.5	245.26	28	80
6548	654004	5610510	15	34.86	0.18	4.0	9.1	1	41	38	20175	2.05	31	4.26	1.3	0.6	255.95	35	109
6549	654757	5611674	15	31.97	0.18	3.8	5.2	1	39	33	21091	1.87	31	4.22	1.3	0.6	244.93	37	112
6551	654523	5610225	15	47.60	0.10	2.7	2.5	1	17	21	8476	0.92	21	3.83	<0.9	<0.5	241.25	18	45
6552	655776	5611657	15	29.65	0.20	2.9	3.4	1	44	32	42879	2.29	33	5.29	1.5	0.6	213.28	49	126
6553	656622	5612154	15	33.73	0.18	4.0	1.9	1	42	29	49387	1.97	30	5.95	<0.9	<0.5	206.22	50	118
6554	658827	5613105	15	30.94	0.18	3.3	10	1	44	34	35282	1.65	33	5.91	1.0	0.6	178.94	44	122
6555	658591	5615072	15	75.58	0.09	2.4		1	12	12	9288	1.34	11	4.31			33.48	14	72
6556	658352	5615744	15	58.80	0.08	2.1	4.2	1	12	19	3458	1.50	24	2.53	<0.9	<0.5	40.72	7	49
6557	657816	5614061	15	35.11	0.16	2.3	3	1	46	33	21782	1.43	31	4.87	1.1	0.5	163.13	31	106
6558	656206	5613910	15	37.73	0.18	1.8	2.1	1	39	30	15162	0.90	25	4.05	1.0	0.5	142.58	25	79
6559	655309	5613319	15	59.99	0.10	1.6	1.8	1	16	18	4324	1.05	24	2.82	<0.9	<0.5	50.35	9	60
6561	655161	5612535	15	57.77	0.11	2.6	<1	1	21	24	8290	1.75	22	3.12	<0.9	<0.5	73.34	19	72
6562	654805	5612697	15	71.80	0.14	2.2	<1	1	15	25	5475	2.22	15	3.13	0.9	<0.5	49.89	16	68
6563	654579	5612902	15	33.84	0.09	1.7	8.3	1	26	21	10584	1.09	23	3.13	<0.9	<0.5	197.62	19	57
6564	655897	5615453	15	61.36	0.12	2.4	2.5	1	17	20	4677	1.30	22	3.88	<0.9	<0.5	66.85	14	46
6565	656346	5616358	15	40.54	0.18	1.6	2.9	1	37	27	14652	1.02	24	4.60	1.1	<0.5	135.28	27	78
6566	657088	5616895	15	36.12	0.16	2.1	2.3	1	42	26	17698	0.84	26	4.06	1.0	0.6	131.14	23	80
6567	655878	5616838	15	49.16	0.18	1.6	2.4	1	27	24	8320	0.98	19	3.77	1.0	<0.5	98.90	20	53
6568	655632	5616907	15	49.04	0.15	0.8	2	1	23	21	9987	1.20	17	3.66	1.0	<0.5	88.61	21	46
6569	655866	5617596	15	52.25	0.28	2.2	3.6	1	32	30	15957	1.38	20	4.92	1.0	<0.5	154.07	48	66
6571	656511	5617538	15	60.45	0.16	2.5	<1	1	28	29	10448	1.85	28	3.10	<0.9	<0.5	96.14	17	64
6572	657023	5618834	15	35.85	0.12	2.3	2.8	1	35	34	12700	1.70	30	2.96	1.4	0.7	115.09	19	74
6573	658348	5618621	15	11.45	0.09	2.1	3.5	1	22	22	12112	1.01	21	2.44	1.4	0.8	93.03	24	53
6574	659853	5619171	15	51.69	0.10	1.1	2.6	1	25	27	5704	0.92	25	2.59	1.0	<0.5	100.11	21	48
6575	660222	5619390	15	64.09	0.14	2.0	<1	3	22	21	5297	1.06	28	2.43	<0.9	<0.5	77.13	20	62
6576	671440	5624262	15	34.24	0.13	2.8	3.6	1	38	31	21899	0.98	25	4.38	1.1	0.5	162.37	28	117
6577	669111	5624139	15	46.02	0.15	1.9	2.8	1	44	34	20862	0.92	32	4.44	0.9	<0.5	181.66	32	93
6578	669705	5623211	15	66.81	0.10	2.4	<1	1	19	22	11239	1.20	20	3.06	<0.9	<0.5	87.57	22	109
6579	669244	5623166	15	43.86	0.15	1.5	3.1	1	43	29	20386	1.14	27	4.11	1.0	0.5	186.06	36	120
6581	670779	5622033	15	30.96	0.06	1.8	5.2	1	19	27	8929	2.52	18	1.87	1.4	0.8	73.22	13	51
6583	668454	5622141	15	59.00	0.12	2.0	4.1	1	23	29	8519	1.13	20	4.76	0.9	<0.5	113.54	25	64
6585	668142	5621111	15	57.49	0.07	2.1	4	1	31	28	14919	0.69	23	3.39	1.0	<0.5	125.17	31	78
6586	667592	5620800	15	53.78	0.13	2.4	2.8	1	27	35	15060	1.13	20	3.90	1.0	<0.5	174.27	36	86
6587	666707	5620295	15	47.26	0.08	3.1	3.6	1	17	29	6793	1.58	19	3.51	1.2	0.6	82.86	14	65
6588	665996	5619349	15	26.57	0.09	1.8	4.2	1	21	25	9417	1.77	18	2.82	1.3	0.6	73.50	23	56
6589	666760	5620334	15	46.40	0.07	2.6	2.6	1	18	26	7201	1.20	20	2.43	1.0	0.5	82.37	14	64
6591	666516	5620851	15	70.49	0.08	2.4	<1	1	12	19	3450	1.36	15	2.35	<0.9	<0.5	40.36	8	64
6592	668154	5619140	15	51.02	0.14	3.0	4.9	1	35	24	18780	0.70	23	4.30	0.9	0.5	180.13	26	107
6593	666810	5618640	15	56.83	0.06	1.6	7.7	1	13	18	5362	1.01	17	3.36	0.9	<0.5	90.21	12	54
6594	666858	5617925	15	55.20	0.11	2.5	3.1	1	31	25	18220	1.12	31	5.09	1.0	<0.5	186.35	27	73
6596	666094	5618035	15	65.06	0.07		<1		12	18	3459	1.26	15	2.22	<0.9	<0.5	30.75	7	30
6597	665363	5618699	15	60.89	0.09	2.1	<1	1	21	24	7658	0.83	21	4.39	<0.9	<0.5	81.75	14	55
6598	664803	5619479	15	51.70	0.09	1.6	6.2	1	23	25	4311	1.16	21	1.94	1.5	0.5	81.03	18	44
6599	663505	5618569	15	36.85	0.15	1.5	4.5	1	40	26	16407	0.72	27	3.58	1.1	0.5	140.86	28	91
6601	664227	5618000	15	36.54	0.11	2.2	4.7	1	39	32	18955	1.09	30	2.88	1.3	0.8	131.47	25	102

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
6602	665064	5616964	15	66.47	0.07	2.7	<1	1	21	21	4022	2.44	18	2.08	<0.9	<0.5	31.39	10	76
6603	664468	5616613	15	64.66	0.08		<1		21	27	6192	1.38	29	4.12	<0.9	<0.5	97.98	15	63
6604	664593	5616209	15	69.64	0.08	2.1	<1	1	23	25	5983	2.11	23	2.32	<0.9	<0.5	127.67	18	85
6605	664382	5615731	15	69.37	0.12	2.4	<1	1	22	25	5184	4.11	18	2.30	<0.9	<0.5	141.66	19	86
6606	663749	5616144	15	61.79	0.16	2.1	4.6	1	25	40	8795	1.19	18	3.50	1.2	<0.5	191.14	34	83
6607	663146	5616069	15	64.42	0.14	4.3	<1	1	46	42	17331	3.06	33	3.64	<0.9	<0.5	221.18	44	136
6608	662552	5617522	15	67.48	0.17	1.9	15	1	27	38	8222	1.68	29	2.57	<0.9	<0.5	87.44	19	107
6609	661251	5618413	15	21.15	0.13	2.8	5.7	1	42	37	26748	2.20	46	5.47	1.5	0.8	229.01	52	157
6611	662007	5616083	15	70.52	0.13	2.1	<1	1	29	38	13166	1.99	28	2.49	<0.9	<0.5	136.44	34	98
6612	660709	5616197	15	33.20	0.15	3.8	5.3	1	42	32	30968	1.56	26	4.90	1.2	0.6	155.48	40	97
6613	661124	5615275	15	40.48	0.13	4.9	5	1	44	63	19350	3.90	46	6.03	1.1	0.8	111.88	28	83
6615	662528	5615076	15	52.85	0.09	2.7	13	1	14	20	10442	1.35	13	3.31	0.9	<0.5	149.37	18	67
6616	663174	5615009	15	51.34	0.19	3.8	<1	1	30	33	41752	0.96	23	4.21	<0.9	0.5	259.16	39	183
6617	662729	5612631	15	56.04	0.08	3.9	2	1	11	10	31745	1.22	11	6.54	<0.9	<0.5	71.79	25	150
6618	662351	5612744	15	61.52	0.06	2.3	2.9	1	11	8	24607	1.18	10	2.48	<0.9	<0.5	52.04	21	170
6619	661615	5612399	15	60.08	0.09	2.4	2.6	1	13	21	8262	1.03	16	2.92	<0.9	<0.5	99.02	23	104
6621	659440	5612009	15	34.12	0.12	1.9	3.6	1	24	26	11684	1.09	20	3.33	1.1	0.7	96.85	19	120
6622	660199	5610831	15	70.49	0.08	2.0	<1	1	9	13	2931	3.10	9	1.95	<0.9	<0.5	25.01	8	64
6623	660254	5609202	15	64.69	0.13	3.0	<1	1	24	16	5889	1.61	17	3.44	<0.9	<0.5	54.15	23	95
6624	660095	5607193	15	46.91	0.09	3.6	<1	1	17	21	4524	1.83	12	3.15	<0.9	<0.5	94.62	18	57
6625	661059	5608361	15	52.42	0.09	3.6	2.8	1	17	19	7483	0.92	14	2.51	<0.9	<0.5	70.43	15	75
6626	662354	5609739	15	59.33	0.12	3.5	<1	1	25	26	17904	2.17	22	3.59	<0.9	<0.5	109.33	25	128
6627	662907	5610529	15	52.59	0.08	3.4	3.5	1	18	20	9735	0.82	16	4.99	1.2	0.5	151.70	16	75
6628	663295	5611188	15	47.07	0.08	3.3	2.8	1	20	15	11116	0.68	17	4.40	0.9	0.5	121.41	18	69
6629	664499	5611630	15	69.58	0.09	1.9	<1	1	13	19	5009	1.33	19	2.70	<0.9	0.6	60.75	12	41
6631	665097	5611685	15	74.70	0.08	1.9	<1	1	8	12	4286	2.23	9	1.42	<0.9	<0.5	52.53	9	74
6632	666751	5613048	15	76.17	0.07	2.2	<1	1	13	12	6648	1.52	13	2.70	<0.9	<0.5	81.13	10	55
6633	665362	5613332	15	46.63	0.10	3.6		1	18	17	14268	0.79	17	3.26			94.96	21	71
6634	663753	5614147	15	49.55	0.11	1.7	1.6	1	9	17	3917	3.49	11	2.68	<0.9	<0.5	56.32	10	49
6635	664420	5614712	15	55.58	0.07	3.2	3	1	11	17	6639	2.34	11	2.37	1.1	<0.5	121.57	25	85
6636	665560	5614486	15	52.00	0.15	3.0	3.3	1	22	20	13500	0.93	14	3.92	1.1	<0.5	143.86	30	98
6637	665194	5615440	15	45.23	0.08	2.3	3.4	1	7	25	2656	1.89	9	1.40	1.1	<0.5	80.35	10	40
6638	665286	5615901	15	57.36	0.12	2.8	<1	1	22	25	33482	1.36	17	1.87	<0.9	0.5	136.01	42	118
6639	665541	5616186	15	54.49	0.07	2.7	5.2	1	16	15	7994	1.13	16	3.05	1.6	1.0	115.53	21	68
6641	666002	5616308	15	50.90	0.08	3.4	4	1	18	16	11975	1.09	17	3.54	1.1	<0.5	111.52	19	78
6642	666663	5615742	15	46.50	0.10	3.6	4.5	1	23	17	17647	0.80	18	2.84	1.2	<0.5	115.71	21	106
6643	667824	5614617	15	41.37	0.16	4.2	7.6	1	31	63	23674	1.41	30	4.44	1.8	0.8	180.15	30	109
6644	667299	5616322	15	45.46	0.17	4.1	4.1	1	31	27	41997	1.02	22	4.25	1.2	0.5	233.93	41	158
6646	668832	5616512	15	41.55	0.16	2.7	3.8	1	28	27	24672	0.88	20	3.98	1.1	<0.5	227.46	34	124
6647	669331	5616449	15	40.35	0.06	4.5	3.1	1	14	20	8333	2.32	14	2.26	1.4	0.8	45.83	18	61
6648	670923	5617084	15	60.83	0.17	3.8	<1	1	21	42	7860	2.18	20	4.17	<0.9	<0.5	200.86	20	85
6649	671696	5618159	15	54.14	0.10	2.3	3.7	1	17	33	5347	2.06	17	1.59	1.7	0.7	225.95	18	57
6651	669837	5618773	15	44.71	0.17	3.1	7.5	1	28	26	30044	1.05	18	5.16	1.5	0.8	222.44	42	113
6652	671624	5619741	15	63.14	0.10	2.2	<1	1	17	40	6765	3.06	20	3.14	1.2	<0.5	194.60	17	75
6653	674207	5619121	15	52.27	0.06	2.6	9.8	1	11	20	4151	1.49	20	1.88	1.5	0.7	91.90	11	79
6654	674863	5619546	15	63.13	0.14	2.5	<1	1	14	31	5693	1.64	13	2.60	<0.9	<0.5	228.49	18	64
6655	675586	5619733	15	47.10	0.08	2.7	4.2	1	9	13	6191	0.78	10	1.52	1.2	0.5	95.82	23	71
6656	675218	5620400	15	54.08	0.15	3.5	3.8	1	22	23	18745	0.79	17	5.33	1.1	<0.5	204.19	40	135
6657	672864	5620365	15	66.23	0.15	1.7	8.1	1	13	31	6109	1.06	14	2.72	1.7	0.7	125.05	20	74
6659	672205	5621677	15	77.00	0.07	1.8	<1	1	10	13	3192	1.22	15	2.36	<0.9	<0.5	37.62	6	63
6661	672577	5621792	15	69.49	0.07	2.2	<1	1	11	16	4748	1.06	15	2.70	<0.9	<0.5	40.45	11	89
6662	673711	5621284	15	78.08	0.09	1.8	<1	1	16	19	7076	0.98	15	2.20	<0.9	<0.5	85.80	14	86
6663	674199	5622065	15	81.60	0.08	2.2	<1	1	13	16	8926	0.86	12	2.97	<0.9	<0.5	111.72	19	73
6664	675171	5621474	15	54.13	0.10	4.2	<1	1	27	23	30865	1.14	23	3.74	<0.9	<0.5	182.54	36	117
6665	676252	5621952	15	50.66	0.08	2.9	<1	1	19	17	15205	0.89	18	2.48	<0.9	<0.5	134.94	25	88
6666	675337	5622221	15	37.37	0.14	2.4	6.5	1	30	31	23650	0.60	24	3.72	1.6	0.8	242.24	33	84
6667	673754	5623393	15	39.16	0.07	2.5	5.3	1	19	13	11108	0.50	16	3.96	1.3	0.6	94.46	16	65
6668	674446	5624294	15	38.18	0.11	3.3	12	1	25	20	15259	0.74	22	3.30	1.4	<0.5	99.10	20	76
6669	675316	5624479	15	22.61	0.67				12	45	21063	10.11	16	94.86			63.72	22	320
6671	695543	5641049	15	64.61	0.11	18.0	4	1	20	24	16498	1.32	21	3.43	<0.9	<0.5	60.74	20	93
6672	696952	5639546	15	74.96	0.12	5.9	<1	1	19	32	15536	2.47	16	3.30	1.1	0.5	65.43	41	123

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
6673	698164	5638759	15	43.98	0.10	6.0		1	30	30	15502	1.90	25	2.67			80.15	21	106
6674	699890	5638059	15	45.71	0.08	10.0	8	1	18	37	20990	2.69	23	3.69	2.8	1.2	53.35	20	63
6675	698937	5635730	15	51.52	0.10	2.5	1	1	19	25	7911	1.47	23	2.84	<0.9	<0.5	55.20	15	102
6676	698678	5633966	15	75.17	0.06	3.1	<1	1	8	15	3912	2.57	16	2.50	<0.9	<0.5	18.63	5	96
6677	697911	5633168	15	67.52	0.06	2.1	<1	1	8	13	3213	2.11	15	2.06	<0.9	<0.5	18.77	6	69
6678	698616	5631743	15	62.81	0.14	6.7	<1	1	19	31	11725	1.48	19	12.85	<0.9	<0.5	97.74	20	73
6679	700073	5631432	15	74.71	0.12	1.7		1	22	35	6903	1.40	23	2.28			45.53	15	105
6681	700284	5630445	15	75.70	0.09	3.0		1	12	28	2847	3.02	13	2.55			30.91	13	82
6682	701162	5629969	15	69.71	0.09	1.9	<1	1	14	25	4195	1.36	20	2.12	<0.9	<0.5	89.82	12	54
6683	702566	5627632	15	66.05	0.09	2.3		1	14	24	5471	2.23	22	2.77			75.19	12	65
6684	700763	5624975	15	67.52	0.12	2.8		1	27	24	11734	2.48	21	3.59			133.82	21	72
6685	699856	5623593	15	62.19	0.10	2.8	<1	1	15	21	8551	3.86	16	2.22	<0.9	<0.5	128.35	17	64
6686	701583	5622738	15	67.17	0.09	2.4	<1	1	11	18	6138	5.99	11	3.91	<0.9	<0.5	108.49	15	78
6687	701147	5621321	15	57.64	0.08	3.3	8.9	1	10	15	3745	1.88	11	3.12	1.5	0.5	130.71	11	50
6688	701096	5620854	15	41.53	0.05	2.1	6.4	1	6	11	4526	1.34	9	2.35	1.3	<0.5	123.58	7	47
6689	700460	5619088	15	39.82	0.08	1.9	6.2	1	8	12	4872	0.99	9	4.91	1.4	<0.5	92.26	9	51
6691	700172	5618596	15	54.60	0.15	2.6	5.9	1	15	28	9155	1.89	15	5.43	1.6	0.6	107.48	16	107
6692	701292	5616630	15	71.74	0.11	2.4	<1	1	9	12	3556	1.53	9	2.75	<0.9	<0.5	25.68	12	50
6693	702065	5613204	15	41.71	0.20	2.2	<1	1	34	46	22114	1.14	33	4.09	<0.9	0.6	342.39	26	110
6694	700146	5612205	15	60.77	0.07	1.8	<1	1	7	17	2791	1.91	21	2.22	<0.9	<0.5	44.76	5	50
6695	700431	5611067	15	41.51	0.19	2.6	<1	1	34	39	14914	1.37	33	5.47	<0.9	0.6	213.71	26	115
6696	703127	5610078	15	39.11	0.16	1.2	<1	1	27	36	7827	1.14	22	3.34	1.4	0.8	169.76	20	52
6697	703555	5609425	15	43.33	0.26	2.9	<1	1	45	49	22036	1.34	35	5.71	1.4	0.8	426.62	37	106
6698	702274	5608335	15	43.45	0.26	2.9	<1	1	40	47	20715	1.56	27	7.31	1.1	0.7	383.97	45	99
6699	701828	5607714	15	47.95	0.08	1.0	<1	1	14	22	4014	1.18	14	1.85	<0.9	<0.5	111.87	8	29
6701	701660	5607206	15	66.81	0.10	1.8	<1	1	18	23	4969	1.60	18	3.30	<0.9	<0.5	151.48	14	73
6702	700262	5606875	15	54.76	0.15	1.7	<1	1	22	50	3977	1.34	19	2.51	1.5	<0.5	172.31	14	55
6703	700857	5606535	15	48.10	0.07	2.8	<1	1	13	19	3929	2.22	16	2.70	1.2	<0.5	76.15	12	55
6704	700767	5605661	15	60.43	0.23	2.6	14	1	25	32	9520	1.39	36	3.53	4.7	0.5	197.84	13	81
6705	701070	5604992	15	56.93	0.09	3.1	2.9	1	24	30	13099	1.48	35	6.60	1.6	0.7	184.63	16	96
6706	703136	5603724	15	53.98	0.08	2.8	2.5	1	8	15	5037	1.98	10	4.87	1.3	<0.5	83.80	12	91
6707	702504	5602585	15	76.69	0.07	2.1	<1	1	6	8	3059	1.80	7	3.33	<0.9	<0.5	25.64	8	57
6708	701261	5601514	15	46.03	0.08	1.6	5	1	13	24	5493	1.02	14	5.56	1.5	0.7	121.51	8	45
6709	700839	5602960	15	69.73	0.08	2.5		1	10	13	2418	1.70	13	4.40			32.01	9	78
6711	699951	5603512	15	46.57	0.13	3.6	3.4	1	20	35	8547	1.16	22	3.74	2.1	0.7	226.95	23	69
6712	699867	5604972	15	61.58	0.12	3.0		1	27	46	9613	1.80	46	2.95			177.00	14	93
6713	699772	5606005	15	61.81	0.10	1.7	3.5	1	40	53	5029	1.04	47	3.82	2.4	0.9	226.41	15	56
6714	698998	5605903	15	52.68	0.11	2.3	3.4	1	24	30	8374	1.02	33	3.59	1.8	0.8	160.88	13	82
6715	700017	5607617	15	40.79	0.11	1.2	3.3	1	16	24	4758	1.13	19	2.68	1.5	0.6	124.36	13	38
6716	698459	5610810	15	73.39	0.09	1.8	<1	1	9	27	2592	3.55	14	3.71	<0.9	<0.5	37.46	8	64
6717	699394	5612972	15	38.51	0.15	2.4	4.2	1	22	27	12075	1.57	19	4.57	1.5	0.5	208.53	20	76
6718	698681	5612798	15	57.32	0.13	4.1	4.5	1	21	54	8823	4.91	26	3.85	2.1	1.2	211.71	20	81
6719	699805	5614661	15	46.86	0.08	1.7	2.9	1	8	18	3316	1.72	12	4.52	1.3	<0.5	78.65	8	31
6721	699669	5615258	15	58.50	0.12	6.5	3.4	1	18	15	55753	4.34	13	4.23	1.4	0.6	134.93	54	155
6722	698802	5616722	15	52.01	0.06	2.7	3.4	1	7	15	2541	2.21	12	2.38	1.3	<0.5	53.13	6	51
6723	698047	5619565	15	51.68	0.10	1.8	<1	1	9	21	2836	3.28	13	4.45	<0.9	<0.5	241.69	9	49
6724	699378	5620162	15	48.97	0.09	3.2	3.5	1	10	18	3619	2.01	9	3.42	1.5	0.8	224.01	14	37
6725	698435	5620827	15	74.61	0.08	2.7		14	8	13	1935	4.02	8	2.57			32.02	10	57
6726	699689	5621157	15	45.57	0.06	2.8	4	1	10	15	2812	2.52	12	3.66	1.5	<0.5	112.53	10	47
6727	698578	5623663	15	54.87	0.07	3.6	4.1	1	10	26	1414	5.22	14	1.69	1.8	0.5	77.12	9	53
6728	699250	5624661	15	53.30	0.09	3.0	<1	1	18	21	7004	3.00	18	2.84	<0.9	<0.5	144.18	18	69
6729	700660	5626327	15	62.37	0.08	2.0		1	29	24	7533	1.42	27	2.84			85.95	12	83
6731	701130	5627770	15	64.34	0.06	2.9	<1	1	10	13	4503	0.76	16	3.02	<0.9	<0.5	23.40	<5	74
6732	699298	5629403	15	80.90	0.04	2.4	<1	1	5	13	1781	2.32	13	1.53	<0.9	<0.5	17.55	<5	70
6733	699586	5630097	15	87.57	0.04	3.5		1	5	14	2156	2.98	14	1.61			13.07	5	67
6734	697727	5631101	15	62.40	0.08	7.5	<1	1	21	30	16904	1.29	24	3.68	<0.9	0.5	121.24	23	91
6735	696872	5631941	15	78.22	0.06	2.4		1	9	14	3490	2.06	10	4.17			19.63	8	53
6736	697617	5635665	15	56.00	0.03	2.7	<1	1	11	23	5245	1.58	20	3.02	<0.9	<0.5	39.75	10	68
6737	697590	5636998	15	43.43	0.13	1.2	11	1	11	39	3175	0.76	14	3.02	1.2	<0.5	79.41	10	49
6738	697319	5638064	15	47.28	0.04	1.5	3.6	1	11	13	2457	1.74	23	1.42	1.5	<0.5	25.82	7	53
6739	695924	5640294	15	67.89	0.06	2.0	1	1	11	20	1719	1.99	24	4.12	<0.9	<0.5	39.30	7	45

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
6741	696174	5641901	15	54.27	0.14	2.8	<1	1	28	30	12286	1.00	20	5.06	<0.9	0.5	95.82	27	93
6742	694931	5643059	15	84.51	0.07		<1		11	19	3271	1.49	16	1.93	<0.9	<0.5	22.96	6	86
6743	701390	5636552	15	59.10	0.10	4.9	<1	1	21	28	15143	1.27	21	4.09	<0.9	<0.5	99.02	20	91
6744	701110	5635377	15	64.39	0.08	6.0	<1	1	15	34	8675	2.02	22	2.71	<0.9	<0.5	71.99	13	69
6745	700341	5633104	15	56.23	0.16	11.0	<1	1	25	34	22417	1.24	22	20.20	<0.9	<0.5	111.96	32	115
6746	702787	5633041	15	47.93	0.09	8.6	<1	1	30	30	20391	1.83	23	3.17	<0.9	0.6	84.87	27	111
6747	702430	5631256	15	74.77	0.06	3.4	<1	1	11	39	3078	3.50	24	2.02	<0.9	<0.5	35.57	8	72
6748	703690	5631290	15	50.44	0.09	2.7	2	1	29	39	11638	0.98	26	4.20	<0.9	<0.5	120.93	22	76
6749	704163	5630339	15	73.04	0.10	2.7		1	18	23	10289	2.54	16	2.97			61.33	16	76
6751	703471	5629997	15	44.56	0.16	2.7	3.2	1	33	37	16515	1.38	26	3.95	1.4	0.6	152.77	32	125
6752	703902	5628724	15	65.65	0.08	2.4		1	13	24	5784	2.45	20	4.75			73.85	12	65
6753	704518	5626843	15	67.11	0.07	2.2	<1	1	13	17	4974	1.03	17	3.21	<0.9	<0.5	42.95	12	85
6754	704905	5625798	15	53.90	0.08	3.4	<1	1	13	20	5670	2.43	18	2.93	<0.9	<0.5	97.13	14	77
6755	705221	5625254	15	56.79	0.08	3.4		1	12	21	4626	2.84	17	3.52			90.56	17	77
6756	704985	5624571	15	49.97	0.06	3.0	2.1	1	10	14	4340	1.93	12	2.94	1.0	<0.5	96.48	13	57
6757	704429	5624709	15	67.28	0.08	1.8	<1	1	12	19	2617	1.97	13	2.08	<0.9	<0.5	44.56	10	72
6758	701831	5625062	15	69.67	0.11	1.8	<1	1	20	23	5478	2.66	17	2.61	<0.9	<0.5	148.40	20	81
6759	702000	5624647	15	70.68	0.08	2.6	3	1	12	22	3810	3.90	10	2.40	<0.9	<0.5	88.74	13	64
6761	701844	5623787	15	54.52	0.09	2.0	<1	1	11	25	11264	1.60	44	4.84	<0.9	<0.5	171.03	16	82
6762	701433	5623646	15	62.09	0.09	2.3	7	1	16	22	8493	4.08	16	2.34	<0.9	<0.5	148.95	16	61
6763	702085	5622819	15	69.38	0.09	1.6	5	1	9	17	3820	2.16	12	2.58	2.0	0.8	53.25	10	84
6764	702572	5622670	15	45.97	0.07	2.9	2	1	13	14	7597	1.26	13	3.72	1.0	<0.5	125.68	17	75
6765	702273	5622162	15	47.74	0.08	2.4	<1	1	13	15	6136	1.06	14	3.28	<0.9	<0.5	103.33	12	58
6766	702232	5621356	15	53.30	0.10	3.8	2.6	1	16	25	7847	1.99	16	3.83	1.6	0.5	138.90	13	81
6767	702904	5620791	15	61.20	0.06	1.9	<1	1	7	17	2105	2.80	16	2.43	<0.9	<0.5	25.64	5	69
6768	700993	5619026	15	73.66	0.10	1.9	<1	1	12	16	4656	2.24	12	4.36	<0.9	<0.5	82.42	13	87
6769	701502	5618373	15	52.60	0.11	3.8	1.9	1	15	41	7147	2.30	14	4.36	1.7	0.6	230.86	9	60
6771	702958	5615278	15	34.75	0.20	2.5	3.2	1	27	36	21428	1.22	20	4.85	1.5	0.6	357.12	32	123
6772	702671	5614635	15	45.12	0.27	3.0	2.2	1	23	33	19359	1.92	15	9.94	1.1	0.5	374.47	50	110
6773	703748	5612817	15	52.98	0.25	2.5	2.1	1	35	59	13969	1.60	27	4.84	1.7	0.6	346.16	44	89
6774	704542	5610024	15	52.55	0.16	5.7	4.6	1	20	150	18669	5.08	59	4.88	7.8	3.0	138.54	21	69
6775	704040	5606576	15	49.68	0.18	2.1	2.7	1	20	23	12067	1.03	11	4.03	1.5	0.5	275.67	36	86
6776	702512	5605710	15	56.30	0.09	2.7	<1	1	24	27	11000	1.20	29	5.01	<0.9	<0.5	174.18	21	80
6777	705194	5605795	15	45.96	0.08	1.3	2.3	1	11	21	3356	1.04	17	3.36	1.2	<0.5	150.54	8	46
6806	711375	5615911	15	51.32	0.09	2.4	2.8	1	15	24	5921	2.26	13	2.46	1.1	0.6	147.22	15	48
6807	711891	5616309	15	42.89	0.11	2.3	<1	1	11	22	6779	1.03	11	2.91	<0.9	<0.5	192.66	19	61
6808	711957	5617170	15	41.95	0.10	2.7	2.9	1	12	28	8750	2.95	13	2.86	1.3	<0.5	256.73	23	65
6809	711441	5618239	15	39.28	0.09	3.3	3.6	1	15	26	12359	1.58	14	3.39	1.3	<0.5	271.15	31	69
6811	710812	5619070	15	55.79	0.11	3.5		1	11	38	2051	3.70	13	2.00			187.99	11	44
6812	710702	5619609	15	73.37	0.14	3.6		1	22	38	4768	1.79	17	5.90			109.81	10	167
6813	710596	5620184	15	42.75	0.10	3.5	2.6	1	14	23	18650	1.55	14	3.14	1.1	<0.5	184.71	31	76
6814	710690	5621052	15	66.55	0.06		<1		12	18	40530	2.26	19	1.32	<0.9	<0.5	48.50	18	171
6815	711067	5621523	15	45.15	0.08	3.1	3	1	12	24	5065	1.00	19	3.82	1.2	<0.5	157.24	15	53
6828	708708	5632327	15	59.33	0.10		<1		22	70	8244	3.56	15	4.26	2.6	0.7	53.35	35	42
6829	709455	5633517	15	71.56	0.06		<1		15	61	6530	4.47	17	2.62	1.3	<0.5	46.46	12	43
6831	709171	5634280	15	65.66	0.07	1.8		1	12	22	2457	1.67	16	1.86			37.76	7	50
6832	709524	5634763	15	60.85	<0.02	1.8	2.2	1	8	21	2199	1.91	18	1.50	1.0	<0.5	23.64	<5	39
6834	696692	5643108	15	57.39	0.07	2.3	<1	1	15	28	3379	1.51	28	2.44	<0.9	<0.5	63.02	8	59
6835	695187	5643484	15	61.96	0.07	2.6	<1	1	21	27	7026	1.94	28	2.65	<0.9	<0.5	70.22	11	82
6836	705950	5624841	15	45.80	0.04	1.9	<1	1	8	16	2453	1.87	20	1.75	<0.9	<0.5	45.21	5	56
6837	704919	5622678	15	54.25	0.10	4.0	<1	1	15	26	7491	3.36	15	6.90	1.4	<0.5	149.72	23	83
6838	703460	5622531	15	82.34	0.08	2.4	<1	1	12	20	3770	1.74	13	2.47	<0.9	<0.5	35.97	8	71
6839	705012	5621663	15	63.55	0.06	3.2	<1	1	7	14	2637	4.75	14	2.59	<0.9	<0.5	58.84	7	55
6841	705636	5621551	15	75.41	0.07	3.5		1	8	13	2154	3.10	10	2.70			22.80	6	89
6842	704268	5621059	15	49.12	0.10	3.2	2	1	9	23	2543	3.78	5	4.43	1.2	<0.5	194.67	13	50
6843	705213	5620464	15	65.16	0.08	4.8	<1	1	14	66	3683	5.26	14	2.61	1.4	<0.5	69.18	15	86
6844	704463	5619974	15	38.46	0.15	4.8	1.8	1	12	29	3752	5.95	7	4.54	1.4	0.5	665.27	38	39
6845	703130	5619558	15	74.82	0.07	2.3		1	9	12	2424	2.57	<5	3.24			23.61	8	71
6846	704904	5619017	15	42.37	0.10	2.6	1.7	1	12	31	3424	2.65	9	2.41	1.2	<0.5	195.27	13	49
6847	704403	5618043	15	38.81	0.17	2.5	2.3	1	20	33	13227	1.34	10	4.80	1.4	0.6	326.54	28	97
6848	704521	5617002	15	39.32	0.07	2.2	2.2	1	9	16	3361	1.50	6	2.80	1.1	<0.5	258.69	10	39

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
6849	704551	5615966	15	46.43	0.26	3.2	2.1	1	13	33	7923	1.82	8	110.61	1.2	<0.5	116.78	30	67
6851	704436	5615221	15	66.74	0.12	1.7	119	1	15	25	9490	2.02	11	3.67	<0.9	<0.5	187.84	25	98
6852	704522	5614538	15	67.36	0.10	2.1	<1	1	13	25	7406	1.78	11	4.43	<0.9	<0.5	162.31	19	90
6853	705555	5611379	15	56.52	0.18	6.8	<1	1	25	135	10964	4.71	11	3.88	5.4	1.4	219.33	50	78
6854	706018	5611574	15	63.81	0.08	6.7	<1	1	16	188	5867	4.15	14	2.71	3.4	0.8	141.50	29	43
6855	706570	5612471	15	54.59	0.14	2.5	<1	1	15	62	2654	2.41	30	2.25	<0.9	0.5	162.99	13	60
6856	706807	5611925	15	58.64	0.06	5.9	<1	1	13	36	7229	2.82	6	2.30	1.3	<0.5	62.04	31	50
6857	707619	5610998	15	51.63	0.22	3.5	<1	1	38	47	31786	1.43	30	5.57	1.0	0.5	339.35	54	155
6859	706453	5610677	15	53.90	0.15	2.9	2.8	1	30	36	14543	1.08	24	6.44	2.0	0.7	240.37	27	103
6861	705327	5610268	15	40.84	0.09	2.7	2.3	1	23	24	12551	0.75	17	4.69	1.7	0.6	188.24	21	78
6863	706173	5608383	15	69.40	0.09	3.2		1	12	28	2082	3.19	6	2.02			74.86	13	68
6889	707731	5611927	15	49.31	0.22	2.1	3.8	1	43	57	19439	1.33	34	3.80	2.0	0.8	252.00	43	115
6891	709708	5614335	15	50.87	0.33	2.4	2.5	1	26	51	13678	1.71	15	5.62	1.4	0.5	556.98	54	82
6892	709070	5616012	15	56.14	0.10	2.6	4.3	1	8	29	6738	2.36	14	3.26	1.1	<0.5	82.42	14	69
6893	706064	5614736	15	40.52	0.11	2.4	6	1	16	17	5950	1.14	15	5.96	<0.9	<0.5	59.04	14	80
6894	706654	5615403	15	68.93	0.15	1.8	<1	1	15	36	3642	2.05	14	2.68	<0.9	<0.5	141.64	17	66
6895	706371	5615895	15	46.44	0.33	8.1	5.1	1	49	65	50210	2.04	30	5.64	1.9	0.7	555.77	150	107
6896	706289	5617121	15	61.92	0.16	6.2		1	28	57	54623	4.22	21	3.46			208.09	84	83
6897	707206	5616978	15	66.35	0.09	3.3		1	19	18	4759	2.79	13	3.10			40.07	21	74
6898	710092	5617005	15	39.36	0.07	4.5	1	1	13	30	4909	3.96	9	2.05	0.9	<0.5	124.32	25	44
6899	709641	5617744	15	50.00	0.15	4.7	<1	1	12	32	6364	2.81	11	1.78	1.2	<0.5	111.40	11	56
6901	707259	5618416	15	19.49	0.11	2.0	2.2	1	21	6	8418	0.49	14	6.06	<0.9	<0.5	45.57	17	61
6902	707462	5618744	15	49.31	0.16	3.6	4.1	1	15	22	13510	0.97	13	4.14	1.7	0.5	211.42	19	78
6903	706840	5619719	15	37.85	0.12	1.9	2.5	1	13	15	6410	0.66	15	3.47	<0.9	<0.5	67.59	9	73
6904	707215	5620221	15	35.31	0.14	2.4	1.5	1	9	25	2677	1.98	13	2.98	<0.9	<0.5	130.60	10	35
6905	707932	5619663	15	41.02	0.15	3.6	2.6	1	15	25	15067	1.38	15	3.20	1.1	<0.5	209.10	29	89
6906	708557	5619006	15	38.77	0.11	2.4	1.6	1	8	17	2992	2.76	11	2.49	1.0	<0.5	93.48	10	43
6907	709397	5620313	15	46.81	0.16	4.2	4.4	1	17	25	25069	1.56	16	5.12	1.2	<0.5	247.57	44	125
6908	708354	5620557	15	74.57	0.06	2.0	<1	1	10	20	3846	2.55	10	2.78	<0.9	<0.5	58.97	12	77
6909	708450	5620875	15	71.89	0.16	2.9		1	13	18	8185	3.67	12	2.57			69.85	23	94
6911	707639	5620779	15	50.37	0.26	3.2	2.2	1	19	47	10771	2.04	19	8.25	1.3	<0.5	283.60	31	110
6912	707320	5621155	15	41.77	0.15	2.7	3.1	1	17	49	6734	1.62	24	7.40	1.2	<0.5	294.39	20	66
6914	672910	5642801	15	72.91	0.14	3.4		1	16	14	4693	1.82	13	2.86			44.54	11	69
6915	674513	5638342	15	16.91	0.11	2.0	3.1	1	18	8	13427	0.51	13	2.49	1.0	<0.5	67.00	18	64
6917	675554	5635885	15	59.45	0.13	2.4	<1	1	17	16	5302	2.02	13	2.71	<0.9	<0.5	46.30	13	81
6918	674520	5634340	15	5.62	0.10	1.3	1.3	1	9	<5	5585	0.31	6	1.18	0.9	<0.5		10	20
6919	675687	5632689	15	58.22	0.12	3.4		1	23	33	11992	2.67	24	3.19			69.89	14	46
6921	674658	5631007	15	36.32	0.17	3.3	2.8	1	33	30	13002	0.96	24	3.94	1.2	0.5	114.94	19	81
6922	675634	5630282	15	38.99	0.16	2.5	3.2	1	32	26	11815	1.08	26	4.07	1.5	0.5	129.36	16	86
6924	673588	5629180	15	48.03	0.14	3.9		1	21	59	19310	3.63	29	3.82			73.60	20	49
6925	673212	5629560	15	38.77	0.13	2.1	<1	1	12	15	3657	1.14	12	2.02	<0.9	<0.5	53.36	9	63
6926	672537	5628456	15	10.64	0.10	<0.5	4.3	1	14	8	7520	0.35	9	1.61	1.1	<0.5	57.65	11	35
6927	672085	5629277	15	22.41	0.68	37.0		1	11	45	20465	10.45	16	105.59			50.48	20	321
6928	671476	5630127	15	52.53	0.16	2.5	2.8	1	31	29	17472	0.98	18	3.88	1.3	<0.5	97.13	33	143
6929	671094	5629773	15	56.87	0.14	1.4	5	1	11	22	2580	1.39	16	2.93	1.3	<0.5	51.90	7	59
6931	670238	5631471	15	37.88	0.14	2.2	3.9	1	29	19	14735	0.61	20	4.18	1.3	<0.5	95.21	21	98
6932	669951	5631839	15	60.90	0.12	2.1	2.5	1	11	14	4237	1.21	20	2.43	1.1	<0.5	33.51	6	62
6933	669698	5631486	15	49.01	0.11	2.9	2.8	1	15	20	6122	1.89	16	3.28	1.1	<0.5	52.95	10	60
6934	669412	5630492	15	61.20	0.15	2.1	1	1	15	21	3556	1.10	12	2.32	<0.9	<0.5	76.71	11	64
6935	668919	5629484	15	64.39	0.12	2.4	<1	1	8	17	2164	3.38	11	2.40	<0.9	<0.5	22.76	8	70
6936	667818	5629510	15	15.75	0.13	1.6	1.7	1	24	15	13475	0.53	17	3.19	0.9	0.6	86.17	21	73
6937	668060	5630284	15	27.12	0.15	2.2	1.5	1	31	16	16576	0.55	19	4.15	1.0	<0.5	97.88	25	116
6938	667750	5631183	15	24.70	0.13	1.8	2	1	23	13	13637	0.47	15	3.38	0.9	<0.5	80.81	21	85
6939	667240	5631873	15	22.03	0.11	1.4	1.9	1	18	9	8443	0.46	9	2.69	0.9	<0.5	56.00	15	59
6941	667068	5630886	15	21.67	0.13	1.4	2.2	1	22	11	12649	0.46	15	3.17	1.0	<0.5	75.49	18	93
6942	665325	5631776	15	60.89	0.10	2.1	2.3	1	9	21	2350	2.25	20	2.03	1.3	<0.5	38.25	6	69
6943	664811	5630813	15	37.40	0.14	2.1	2	1	18	18	9793	0.80	14	2.94	1.1	<0.5	61.72	15	105
6944	664631	5631919	15	53.33	0.15	1.5	1.8	1	20	21	9451	0.83	14	3.09	1.1	<0.5	88.22	18	72
6945	664276	5632481	15	56.63	0.18	2.2	1.9	1	20	23	11202	1.01	14	3.40	1.1	<0.5	99.39	24	66
6946	661654	5631631	15	54.99	0.15	2.0	1.6	1	19	17	3833	1.25	17	2.52	1.0	<0.5	87.69	12	53
6947	661047	5632737	15	49.03	0.14	3.8	<1	1	32	29	12329	2.16	29	2.75	<0.9	<0.5	94.77	22	64

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
6948	660303	5631720	15	51.89	0.14	3.9	<1	1	20	27	13411	3.33	14	2.52	1.7	0.5	75.51	26	45
6949	660315	5631075	15	48.63	0.22	7.1	<1	1	38	50	173544	2.26	29	3.80	2.0	0.7	428.87	137	88
6951	659380	5631441	15	34.31	0.19	2.2	1.9	1	40	25	20322	0.80	22	5.26	1.2	<0.5	108.62	26	79
6952	657559	5631270	15	55.39	0.21	2.0		1	39	36	17512	1.15	32	2.48			160.14	28	77
6953	656939	5630300	15	31.26	0.14	4.3	2	1	26	44	11651	2.49	29	2.82	1.4	0.6	74.88	16	61
6954	657350	5629517	15	77.79	0.14	2.9	<1	1	6	27	1353	2.58	6	2.51	1.0	<0.5	39.58	7	72
6955	656957	5629757	15	58.78	0.20	10.0	<1	1	17	54	8948	4.76	17	3.99	3.5	0.6	118.31	33	88
6957	655370	5628906	15	58.80	0.14	2.2	<1	1	14	22	4439	1.51	21	2.24	<0.9	<0.5	67.68	9	55
6958	654649	5629346	15	54.67	0.15	4.8	2.4	1	30	28	10887	1.84	23	5.22	1.9	<0.5	97.26	27	83
6959	652031	5629815	15	55.87	0.29	1.8	2.9	1	27	42	7500	1.34	18	3.64	1.3	<0.5	97.67	27	110
6961	652910	5628415	15	15.54	0.14	1.1	2.5	1	31	21	24091	0.85	20	3.67	1.1	<0.5	94.89	32	81
6962	651789	5627075	15	20.63	0.17	1.7	2.5	1	38	24	17450	0.84	27	3.39	1.4	0.5	134.26	24	66
6963	648743	5624750	15	27.16	0.14	3.0	4.4	1	35	29	14324	1.21	29	3.95	1.2	0.7	98.77	21	70
6964	649824	5624346	15	49.09	0.18	8.7	4.1	1	37	24	20563	1.69	20	5.67	1.5	0.7	84.73	77	54
6965	653797	5625207	15	51.87	0.18	1.5	3	1	24	20	7385	0.96	21	3.40	1.4	0.7	78.08	19	43
6966	654223	5626348	15	46.61	0.19	1.1	1.8	1	23	19	7058	0.66	15	3.44	<0.9	<0.5	66.28	18	41
6967	655496	5625988	15	54.80	0.24	2.0	4.4	1	25	25	12392	0.87	18	5.12	0.9	<0.5	126.13	24	48
6968	656300	5625073	15	49.87	0.23	3.0	3.3	1	45	30	17118	1.08	27	3.84	1.1	<0.5	144.42	37	97
6971	658692	5626710	15	55.16	0.16	2.4	2.3	1	23	14	18917	0.52	17	3.04	0.9	<0.5	63.03	23	95
6972	659259	5627112	15	50.82	0.14	2.3	2.8	1	16	11	6086	0.72	17	2.62	0.9	<0.5	47.88	16	82
6973	659974	5628804	15	36.05	0.21	1.4	3.3	1	47	23	37000	0.78	31	5.05	1.2	<0.5	161.99	52	121
6975	661087	5628688	15	40.61	0.19	1.7	3.7	1	37	22	18100	0.83	24	3.50	1.2	<0.5	130.33	28	97
6976	660894	5627821	15	78.38	0.14	2.0	<1	1	11	16	3396	1.71	13	2.06	<0.9	0.5	26.97	8	53
6977	660330	5626426	15	48.26	0.17	2.1	3.5	1	31	24	14321	0.97	26	3.52	1.2	<0.5	86.13	24	92
6978	658630	5625324	15	52.07	0.12	1.4	3.3	1	14	16	5076	0.97	21	2.39	0.9	<0.5	56.25	11	51
6979	659223	5625359	15	68.09	0.15	2.0	4	1	24	23	4535	1.72	27	2.21	1.1	<0.5	78.14	14	62
6981	659683	5625284	15	57.61	0.13	2.1	3.7	1	15	20	5414	0.80	17	2.25	1.0	<0.5	50.28	12	41
6982	660984	5624869	15	50.19	0.14	2.1	4.4	1	28	18	10521	1.47	30	5.12	1.0	<0.5	58.99	20	124
6983	662489	5626059	15	6.78	0.12	2.8	4.3	1	25	19	19747	0.59	25	4.33	1.1	0.6		27	61
6984	665944	5625038	15	12.23	0.11	1.2	4.6	1	23	15	22887	0.73	16	4.01	1.3	0.5	97.37	34	87
6985	664982	5627287	15	45.83	0.12	4.6	2.7	1	19	16	8486	0.56	18	19.47	<0.9	<0.5	49.89	13	73
6986	665984	5627924	15	46.06	0.12	2.1	4.4	1	20	26	9601	1.86	24	3.09	1.0	<0.5	53.69	14	73
6987	667564	5627856	15	16.35	0.12	1.7	3.6	1	27	14	13337	0.51	18	3.20	1.2	0.6	79.24	18	74
6988	667839	5625560	15	24.28	0.18	2.3	4.5	1	37	29	27013	1.01	25	4.62	1.5	0.7	135.31	40	116
6989	669631	5625523	15	49.73	0.14	2.5	2.9	1	25	19	12975	0.85	17	3.73	1.1	<0.5	69.66	24	81
6991	670619	5625129	15	50.28	0.14	3.3	3.4	1	22	33	7620	1.49	27	3.34	1.1	<0.5	95.81	11	60
6992	670304	5626072	15	64.75	0.12	2.6	2.8	1	11	18	3940	1.57	14	2.32	1.0	<0.5	25.20	10	81
6993	669841	5627686	15	6.46	0.12	2.3	3.8	1	22	20	16652	0.65	23	4.76	1.3	0.6		24	53
6994	670062	5629324	15	64.74	0.12	2.6	4.1	1	13	18	3436	1.45	12	2.17	1.6	0.5	42.38	9	36
6995	670475	5629079	15	63.50	0.21	2.2	4.1	1	15	43	4909	1.44	19	2.91	1.4	<0.5	65.80	10	86
6996	670670	5627173	15	67.22	0.11	2.4	4.3	1	17	16	5342	0.74	16	1.69	1.4	<0.5	61.57	11	48
6997	671055	5627062	15	48.35	0.17	2.5	4.3	1	31	30	13191	1.36	25	2.29	1.1	<0.5	138.20	26	68
6999	672721	5626683	15	15.01	0.16	3.1	4.2	1	27	27	31694	0.91	21	4.57	1.5	0.7	122.94	35	93
7001	639463	5615573	15	66.51	0.18	1.7	<1	1	25	25	8445	1.64	23	6.24	<0.9	<0.5	61.22	20	66
7002	640542	5616792	15	45.62	0.09		3.7		6	10	2287	1.08	12	2.08	1.0	<0.5	15.15	7	29
7003	640116	5617622	15	38.35	0.20	2.7	3.6	1	51	27	22789	0.61	43	6.99	1.2	0.5	109.10	32	95
7004	639741	5618286	15	66.21	0.21	1.4	4.1	1	19	36	24909	1.29	23	3.87	1.1	<0.5	93.56	38	88
7005	640080	5618785	15	57.27	0.20	2.0	4.3	1	18	28	7194	1.25	22	4.51	1.1	<0.5	66.53	24	63
7006	639425	5619967	15	50.66	0.21	1.5	3.1	1	31	24	14779	0.72	25	3.28	1.1	<0.5	105.20	25	99
7007	638342	5620908	15	66.68	0.14	2.4	2.9	1	20	15	10334	0.91	18	3.71	1.0	<0.5	48.84	24	104
7009	638400	5624175	15	62.40	0.12	2.8	<1	1	8	17	4779	3.71	14	3.64	<0.9	<0.5	19.49	7	70
7011	640070	5626506	15	18.89	0.11	3.5	4.5	1	18	20	12598	1.35	22	4.60	1.8	1.1	49.79	15	40
7012	643381	5629755	15	46.09	0.22	2.3	2.8	1	44	26	20514	0.62	30	10.64	1.4	<0.5	96.55	34	112
7013	645282	5633793	15	54.40	0.12	2.8	<1	1	19	29	7146	1.15	23	2.75	<0.9	0.8	54.00	12	65
7014	646688	5635369	15	75.66	0.14	2.2	4	1	12	16	4184	2.55	11	2.13	<0.9	<0.5	38.94	10	46
7015	647996	5635278	15	36.70	0.17	4.9	4.6	1	40	34	16880	1.21	35	5.60	1.8	0.8	102.35	23	90
7016	649488	5638667	15	65.34	0.14	2.2	<1	1	11	21	3044	2.00	20	2.23	<0.9	<0.5	55.40	10	59
7017	650940	5638309	15	61.13	0.15	2.4	4.6	1	17	24	6330	1.02	26	3.48	1.4	0.5	63.28	19	57
7018	655263	5640703	15	43.19	0.21	2.6	5.8	1	31	26	15644	0.88	21	6.12	1.4	<0.5	110.11	28	106
7019	661287	5642112	15	41.20	0.13	3.9	4.3	1	26	24	17425	0.55	19	5.31	1.4	0.7	116.22	29	91
7021	662333	5642331	15	57.00	0.21	2.3	3.8	1	15	35	5797	1.08	16	4.21	1.4	<0.5	92.20	17	58

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
7022	663053	5642511	15	35.85	0.17	2.2	3.5	1	13	21	5030	0.47	14	4.42	1.4	<0.5	60.93	9	41
7023	664541	5642479	15	40.57	0.25	5.4	6.9	1	42	43	62488	2.58	38	6.32	1.9	0.7	217.49	55	177
7024	665796	5644000	15	56.11	0.19	4.6	6.1	1	32	55	23709	1.83	45	4.28	2.1	0.6	136.39	35	113
7025	666671	5643792	15	50.97	0.21	3.3	5.6	1	30	30	30421	1.02	25	3.48	1.7	0.6	127.23	36	143
7026	667404	5643469	15	50.12	0.21	2.8	5.5	1	30	27	24300	1.04	24	4.22	1.5	0.5	107.03	31	127
7027	667718	5644429	15	47.33	0.15	1.9	3.7	1	13	20	6221	0.84	16	2.52	1.2	<0.5	59.81	13	55
7028	667833	5645126	15	38.16	0.14	2.0	4.5	1	11	22	3717	0.62	20	3.57	1.3	<0.5	74.27	7	41
7029	668502	5645381	15	53.81	0.16	2.4	4.8	1	13	25	4682	0.76	24	4.51	1.5	<0.5	50.60	11	70
7031	666468	5645816	15	58.17	0.24	2.3	4.1	1	31	33	19632	1.32	22	4.72	1.4	<0.5	152.15	42	89
7032	667418	5646323	15	47.56	0.16	3.9	1.6	1	21	22	15660	0.93	23	3.48	1.1	<0.5	83.74	20	78
7033	668491	5646631	15	44.95	0.18	3.8	1.5	1	30	26	16315	0.80	25	7.42	1.3	<0.5	95.64	21	104
7034	670066	5646891	15	64.68	0.14	4.4	<1	1	13	20	7229	1.49	17	9.64	<0.9	<0.5	40.25	10	71
7035	669190	5644575	15	69.62	0.13	2.3	<1	1	9	14	5058	2.56	9	2.83	<0.9	<0.5	29.19	10	68
7036	671329	5645326	15	69.82	0.13	2.7	<1	1	8	14	3251	1.94	8	3.80	<0.9	<0.5	27.52	8	72
7037	672329	5646616	15	18.98	0.10	1.4	1.5	1	10	13	5541	0.51	10	2.08	1.0	0.8	53.80	9	44
7038	676894	5646319	15	81.45	0.12	3.5	<1	1	7	12	1616	2.76	9	1.64	<0.9	<0.5	13.77	<5	59
7039	676385	5645391	15	74.85	0.13		<1		10	13	3353	2.12	8	2.17	<0.9	<0.5	19.41	8	97
7041	679259	5647217	15	46.30	0.12	4.4	1.9	1	19	11	12473	0.63	17	4.60	1.1	<0.5	61.87	17	107
7042	678732	5648228	15	31.43	0.13	4.5	2	1	30	17	18511	1.03	22	10.83	1.2	0.7	63.77	21	94
7043	681421	5649066	15	35.55	0.14	4.2	2.1	1	31	19	19113	1.18	24	10.68	1.5	0.7	69.93	24	97
7044	674140	5647861	15	42.05	0.16	3.4	<1	1	46	25	19154	0.92	33	4.63	<0.9	<0.5	78.40	26	104
7045	670012	5647908	15	56.32	0.18	4.3	2.9	1	29	32	18205	1.09	23	13.88	1.4	0.6	107.64	21	101
7047	667121	5649468	15	71.48	0.18	3.3	<1	1	16	23	9795	1.89	12	5.21	<0.9	<0.5	114.84	15	70
7048	666379	5647074	15	64.92	0.12	4.3	3.7	1	17	19	11099	1.48	16	2.90	1.5	0.5	79.48	17	63
7049	664438	5646495	15	55.77	0.13	7.3	5	1	9	17	4783	1.02	11	25.73	<0.9	<0.5	44.66	10	66
7051	664623	5646995	15	70.39	0.18	4.4	<1	1	11	22	11063	2.09	12	4.50	<0.9	<0.5	36.17	11	68
7052	665153	5647752	15	63.64	0.13	2.1	<1	1	17	19	6805	1.54	14	4.92	<0.9	<0.5	67.47	10	62
7053	665141	5648444	15	62.28	0.12	2.5	<1	1	18	19	7087	1.22	15	3.58	<0.9	<0.5	67.73	10	66
7054	665129	5649709	15	59.87	0.22	2.0	3.3	1	10	38	5623	2.17	13	4.01	1.3	<0.5	87.19	17	70
7055	664179	5649003	15	62.38	0.11	2.2	2.5	1	12	15	2725	1.28	16	4.26	1.5	<0.5	64.59	7	49
7056	663697	5648805	15	62.91	0.12	2.1	2.1	1	13	19	5395	1.04	14	2.15	1.3	<0.5	56.71	9	65
7058	663047	5646585	15	47.04	0.12	6.3	2.4	1	7	16	2523	1.84	14	1.84	1.2	<0.5	38.22	6	49
7059	661797	5646158	15	63.20	0.12	8.1	<1	1	12	15	6717	1.27	17	2.41	<0.9	<0.5	40.52	9	66
7061	661992	5648025	15	65.86	0.12	1.8	<1	1	9	31	2250	2.80	16	2.47	<0.9	<0.5	34.23	7	49
7062	662142	5649090	15	59.72	0.14	5.0	<1	1	23	45	14796	4.58	22	3.62	1.0	0.7	71.00	19	81
7063	662535	5650012	15	67.63	0.14	1.8		1	7	12	3642	2.42	8	2.49			34.89	7	89
7064	660493	5649333	15	61.12	0.12	2.1	<1	1	9	24	3786	2.29	12	2.88	<0.9	<0.5	37.87	9	70
7065	659404	5648876	15	89.50	0.11	1.7	<1	1	<4	7	1637	1.19	<5	1.61	<0.9	<0.5	10.27	<5	79
7066	658874	5648330	15	79.78	0.12	2.7	<1	1	4	11	1692	2.68	6	2.93	<0.9	<0.5	15.82	<5	66
7067	658442	5648979	15	75.36	0.13	2.6	<1	1	7	19	2387	2.11	13	2.98	<0.9	<0.5	22.62	5	71
7068	654899	5648461	15	85.42	0.11	2.3	<1	1	4	7	1960	2.27	<5	1.92	<0.9	<0.5	11.61	<5	67
7069	653783	5647750	15	56.78	0.06	2.9	<1	1	21	21	6442	1.73	17	2.37	<0.9	0.6	48.36	13	71
7071	650948	5647712	15	82.10	0.04	3.5	<1	1	6	7	2235	1.28	8	2.63	<0.9	<0.5	12.59	<5	105
7072	650064	5645733	15	59.47	0.06	5.1	<1	1	16	19	5228	1.39	14	4.08	<0.9	0.6	44.53	11	76
7074	645137	5643355	15	56.55	0.07	3.9	<1	1	20	17	7807	1.10	20	4.15	<0.9	0.7	41.66	10	52
7075	643668	5646067	15	31.18	0.10	2.9	3.5	1	34	19	16244	0.58	23	8.31	1.3	0.5	86.42	21	83
7077	637651	5643631	15	71.50	0.05	3.5	<1	1	7	14	2209	1.85	9	2.38	<0.9	<0.5	23.46	5	70
7078	635385	5643698	15	63.43	0.05	4.1	2.2	1	8	9	3691	0.98	12	4.56	1.0	<0.5	24.16	7	36
7079	632156	5644975	15	39.58	0.08	20.0	3.5	1	24	16	22901	0.70	19	6.14	1.8	0.9	60.84	24	58
7081	631305	5643609	15	52.09	0.08	2.9	<1	1	24	14	24582	1.00	16	2.85	<0.9	<0.5	135.68	34	77
7082	630536	5644049	15	70.72	0.09	12.0	<1	1	14	17	5227	6.06	9	4.14	1.8	0.7	35.24	21	72
7083	629164	5644391	15	13.95	0.03	6.3	1.4	1	15	7	8256	0.32	10	1.98	1.4	0.7	48.56	12	32
7084	630490	5642868	15	56.19	0.06	7.6	2.1	1	25	13	27761	0.77	16	3.06	1.4	<0.5	63.30	23	95
7085	629741	5642169	15	72.95	0.07	6.0	<1	1	14	8	3561	1.26	8	3.65	<0.9	0.5	27.80	13	86
7086	628879	5642472	15	67.60	0.10	37.0	<1	1	16	20	6152	6.36	10	5.00	1.1	<0.5	31.22	24	62
7087	628707	5642326	15	13.18	0.03	46.0	4	1	7	17	14178	2.50	8	1.06	1.6	0.6	12.24	15	13
7088	629095	5641195	15	67.48	0.08	6.3	<1	1	16	12	3036	2.04	9	3.50	<0.9	0.7	25.81	12	138
7089	628878	5640975	15	73.05	0.07	7.5		1	10	12	3058	3.42	8	8.42			27.94	11	86
7091	629378	5640538	15	41.31	0.05	8.1	2.2	1	17	12	9629	1.39	11	3.98	1.5	<0.5	44.99	12	75
7092	627899	5640831	15	74.08	0.11	28.0	<1	1	15	20	7441	3.10	13	4.00	<0.9	0.6	31.39	19	111
7093	627653	5640059	15	77.28	0.05	8.9	<1	1	12	8	5622	1.06	8	3.15	<0.9	<0.5	20.17	10	79

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
7094	627167	5640360	15	76.84	0.06	23.0		1	8	11	2439	3.74	6	2.78			15.27	10	54
7095	626980	5640623	15	83.34	0.07	18.0		1	11	10	5818	1.96	8	3.15			23.50	15	118
7096	626613	5639694	15	72.21	0.09		<1		13	11	3395	1.31	10	5.09	<0.9	0.6	32.55	13	85
7097	626688	5639361	15	11.95	0.03	15.0	1.9	1	6	33	3711	1.90	9	1.02	3.6	<0.5	20.60	9	25
7098	626437	5638353	15	70.56	0.05	25.0	4.6	1	21	26	9302	1.15	19	5.18	3.0	0.7	62.10	16	84
7099	625063	5640042	15	65.23	0.10	12.0	<1	1	15	19	7996	0.98	14	3.95	<0.9	<0.5	67.76	22	72
7101	624515	5639696	15	22.48	0.65	37.0		8	12	46	20537	10.02	16	100.34			58.92	22	317
7103	623169	5640542	15	61.45	0.05	17.0	3.2	1	19	12	17883	0.90	14	4.42	2.2	<0.5	69.35	33	80
7104	622202	5641080	15	55.40	0.11	11.0	2.3	1	35	22	19068	1.15	22	5.72	1.8	0.5	103.89	44	113
7105	620539	5641384	15	52.78	0.06	3.0	2.1	1	18	13	10452	0.55	13	3.09	1.2	<0.5	58.44	26	42
7106	619039	5640079	15	72.87	0.07	15.0	<1	1	13	13	5874	2.00	16	3.37	<0.9	<0.5	29.58	11	107
7107	620352	5639446	15	75.19	0.06	39.0	<1	1	16	7	18080	1.39	12	4.56	<0.9	<0.5	37.70	25	246
7108	621255	5640118	15	67.72	0.12	5.1	3	1	11	30	9066	1.32	15	3.53	1.7	<0.5	55.65	18	70
7111	624041	5636937	15	71.93	0.11	15.0	<1	1	12	17	4656	2.11	8	4.35	<0.9	<0.5	29.00	20	66
7112	623872	5636240	15	85.34	0.04		<1		5	<5	5858	1.99	<5	2.32	<0.9	<0.5	13.94	6	95
7113	624852	5635148	15	47.79	0.09	12.0	5.4	1	22	18	27557	0.74	17	6.34	1.9	0.6	72.38	33	94
7114	621224	5634721	15	62.00	0.08	5.9	5.1	1	14	20	9160	2.40	13	3.56	2.2	0.5	53.74	25	80
7115	621390	5632194	15	77.69	0.06	2.5	<1	1	9	13	2495	1.44	17	2.96	<0.9	<0.5	24.98	6	62
7116	625094	5630632	15	17.33	0.07	2.6	6.7	1	18	10	9987	0.35	15	4.56	1.5	<0.5	70.39	16	52
7117	623353	5629401	15	83.64	0.07	3.7	<1	1	7	10	6354	1.17	8	4.88	<0.9	<0.5	20.62	11	54
7118	622818	5628505	15	71.91	0.08	2.1	<1	1	11	12	4962	1.39	9	5.00	<0.9	<0.5	34.84	14	61
7119	623308	5628281	15	49.42	0.08	5.6	4.2	1	22	17	14003	1.46	24	5.56	1.8	0.7	69.88	19	54
7121	623807	5627196	15	19.67	0.14	3.2	3.2	1	46	22	29057	0.50	35	6.90	1.6	<0.5	141.89	41	104
7122	622779	5625763	15	13.78	0.11	1.9	4.8	1	36	16	20228	0.56	27	5.76	1.6	0.6	129.88	31	76
7123	622117	5627035	15	26.24	0.11	3.3	4.6	1	32	20	15336	0.70	26	9.11	1.8	0.6	95.84	22	73
7124	621014	5627036	15	43.89	0.11	<0.5	4.9	1	27	32	9046	0.98	33	4.44	2.0	<0.5	97.86	18	63
7125	624797	5624045	15	17.71	0.15	1.9	2.9	1	50	25	34421	0.55	40	9.50	1.2	0.7	155.78	48	113
7126	627010	5625084	15	24.29	0.16	4.0	1.7	1	53	29	42004	0.90	38	11.48	1.0	0.8	158.44	58	119
7127	626962	5626297	15	23.31	0.13	2.6	1.7	1	45	22	26302	0.64	31	9.62	1.1	0.6	118.54	39	93
7128	626320	5628445	15	25.20	0.13	3.4	4.6	1	40	21	19759	0.52	27	7.82	1.4	0.8	110.50	32	84
7129	627740	5629124	15	26.67	0.13	4.8	2.3	1	48	24	30707	0.54	39	13.09	1.4	0.7	139.64	41	119
7131	627727	5630531	15	64.91	0.07	1.9	<1	1	20	22	5554	1.85	23	2.56	<0.9	<0.5	57.88	15	69
7132	628433	5631062	15	54.26	0.08	4.8	<1	1	18	16	8905	2.02	17	10.01	<0.9	<0.5	53.98	19	79
7133	627388	5631731	15	41.82	0.05	2.2	1.4	1	9	20	2516	1.42	23	1.20	1.0	<0.5	35.54	6	48
7134	629179	5631785	15	46.81	0.07	3.0	5.6	1	19	13	9283	1.08	16	5.47	1.2	<0.5	54.31	18	71
7135	629469	5632866	15	53.54	0.09	6.5	6.2	1	19	17	10871	1.00	18	19.16	1.1	<0.5	57.76	20	77
7136	631040	5633246	15	41.64	0.09	3.5	2.2	1	28	18	17705	0.96	25	5.65	1.2	0.5	82.16	27	89
7137	631519	5635780	15	56.31	0.07	4.7	1	1	13	19	5924	1.51	28	5.96	<0.9	<0.5	42.76	12	88
7138	630254	5636010	15	82.75	0.06	4.1	<1	1	8	9	2989	1.57	9	2.65	<0.9	<0.5	22.81	6	104
7141	633799	5641326	15	49.84	0.07	6.9	4.9	1	14	14	10395	0.83	18	6.12	1.2	<0.5	51.16	12	90
7142	633958	5642205	15	53.97	0.07	5.5	<1	1	14	8	9616	0.82	12	3.30	<0.9	<0.5	44.19	12	81
7143	635256	5641652	15	51.41	0.07	7.5	5.6	1	16	10	11651	0.65	15	7.99	1.1	<0.5	51.52	13	86
7144	637039	5643081	15	67.63	0.07	2.9	<1	3	9	13	2970	1.74	7	2.78	<0.9	0.7	40.89	9	65
7145	638098	5642940	15	57.62	0.07	6.4		1	13	15	7168	2.46	10	3.49			52.94	14	92
7146	639053	5642728	15	75.59	0.06	2.1	<1	1	8	9	2708	1.50	13	3.14	<0.9	<0.5	21.16	<5	76
7147	640477	5644518	15	62.78	0.07	8.8	<1	1	11	14	4969	1.20	22	7.23	<0.9	<0.5	40.48	10	100
7148	640810	5643838	15	73.68	0.05	4.4	<1	1	6	7	3574	1.06	9	6.17	<0.9	<0.5	18.88	6	30
7149	641762	5644800	15	57.89	0.07	42.0	5.5	1	13	15	9370	2.59	11	2.30	1.8	0.5	119.11	25	71
7152	644267	5639436	15	24.48	0.08	3.2	3.7	1	20	14	12570	1.09	17	9.42	1.3	0.6	73.99	16	58
7153	645941	5641372	15	10.39	0.05	1.8	2.4	1	15	<5	7414	0.28	7	4.66	1.2	0.5	65.28	11	37
7154	646636	5642485	15	17.55	0.05	2.4	2.8	1	15	8	7939	0.46	10	6.35	1.4	0.6	62.50	12	37
7155	647709	5641704	15	13.94	0.06	2.1	2.6	1	22	9	10860	0.38	12	5.57	1.4	0.6	87.82	15	52
7156	649143	5643223	15	26.95	0.12	2.6	2.2	1	38	19	17839	0.53	22	5.21	1.3	0.7	111.59	23	92
7157	650968	5645244	15	70.17	0.05	11.0	<1	1	6	13	1881	3.23	9	1.84	<0.9	<0.5	17.22	<5	51
7158	651186	5646257	15	56.13	0.06	3.2	2.8	1	18	13	4057	1.92	14	3.16	1.3	<0.5	59.36	11	68
7159	652200	5645859	15	78.63	0.07	1.9		1	5	5	2040	2.99	<5	2.94			17.00	6	58
7161	653082	5645681	15	51.95	0.10	4.5	1.8	1	21	19	11829	1.02	16	10.40	1.2	<0.5	59.72	18	90
7162	653884	5646772	15	60.73	0.07	4.7	<1	1	17	17	13339	4.23	15	4.50	<0.9	<0.5	49.90	16	65
7163	654794	5647673	15	67.35	0.06	3.4	<1	1	15	15	8594	3.44	11	3.04	<0.9	0.5	42.34	11	66
7164	655781	5647103	15	78.47	0.05		<1		5	<5	1926	1.46	6	8.91	<0.9	<0.5	11.71	<5	54
7165	655540	5646283	15	79.08	0.05	1.8		1	5	<5	1875	2.73	<5	2.89			14.49	6	69

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
7166	655257	5645394	15	85.33	0.05	8.1	<1	1	6	<5	2219	1.25	<5	4.71	<0.9	<0.5	15.91	<5	93
7167	653595	5644657	15	70.31	0.05	2.9	<1	1	5	9	4162	2.30	7	2.86	<0.9	<0.5	20.73	6	96
7168	651656	5643635	15	22.79	0.11	4.7	2.4	1	32	18	24694	0.46	25	5.96	1.3	0.6	134.67	30	97
7169	650559	5643399	15	22.40	0.10	3.4	1.8	1	29	16	23754	0.45	21	5.42	1.0	0.5	119.56	31	88
7171	651701	5642309	15	54.26	0.17	4.9	1	1	36	58	16040	1.88	62	5.63	1.3	0.8	156.26	29	84
7172	650824	5642243	15	49.15	0.14	2.5	1	1	31	36	11118	0.96	35	4.20	<0.9	0.5	151.09	22	74
7173	650143	5641814	15	39.80	0.14	2.1	3.7	1	32	25	15243	0.46	27	5.66	1.1	<0.5	141.66	26	76
7175	647695	5639117	15	18.59	0.08	1.4	3	1	25	14	10785	0.46	17	3.43	1.2	0.5	84.03	16	58
7176	650446	5640894	15	45.81	0.17	2.3	2.8	1	25	27	8099	0.73	24	3.57	1.2	<0.5	132.79	17	53
7177	651283	5641307	15	59.56	0.18	2.9	2.5	1	31	37	12732	1.05	27	4.49	1.5	<0.5	200.52	21	87
7178	651503	5640343	15	63.53	0.11	3.0	1	1	16	16	6616	1.01	14	4.01	<0.9	<0.5	89.10	22	107
7181	653380	5640963	15	56.28	0.16	5.5	1	1	25	28	12489	1.02	23	10.18	<0.9	<0.5	98.15	21	95
7182	654300	5642171	15	59.03	0.14	1.7	2.6	1	14	25	5308	0.82	17	2.94	1.2	<0.5	61.40	12	41
7183	655092	5642035	15	60.58	0.10	3.0	3	1	10	15	3664	1.36	18	4.30	1.2	<0.5	26.73	7	68
7184	654656	5644011	15	26.65	0.12	4.0	2.7	1	28	16	16838	0.47	19	4.83	1.2	0.6	91.08	24	86
7185	655836	5644712	15	43.36	0.11	4.7	4	1	27	20	14146	0.75	23	3.66	1.4	0.5	81.61	19	87
7186	656231	5643067	15	35.75	0.14	3.6	5.3	1	25	18	14244	0.70	21	4.68	1.4	<0.5	88.68	22	85
7187	656248	5642339	15	42.09	0.14	1.8	3.7	1	27	19	12456	0.60	22	3.78	1.3	0.7	68.82	18	98
7188	656885	5641728	15	46.78	0.22	2.7	2.6	1	34	26	21842	0.66	28	6.62	1.3	<0.5	123.27	31	107
7189	658554	5642351	15	41.91	0.14	1.8	2.4	1	25	18	12363	0.77	20	6.83	1.3	<0.5	69.78	22	56
7191	659295	5642419	15	59.47	0.11	2.3	1.7	1	17	20	4134	0.92	21	3.03	1.2	<0.5	44.47	10	60
7192	658724	5643455	15	55.22	0.10	2.2	1.6	1	11	20	3380	0.80	17	4.14	0.9	<0.5	47.95	8	49
7193	657901	5644016	15	52.59	0.08	2.3	2	1	9	13	4229	0.96	17	5.18	1.0	<0.5	36.98	10	49
7194	657450	5644724	15	57.35	0.06	2.4	1.8	1	7	11	3215	1.37	17	2.96	1.1	<0.5	24.11	<5	82
7195	657458	5646053	15	37.29	0.11	4.2	2.3	1	22	17	13803	0.72	18	5.51	1.2	0.7	78.42	18	84
7196	656636	5646577	15	58.77	0.08	3.2	<1	1	7	12	5332	3.29	9	2.73	<0.9	<0.5	23.51	8	62
7197	657561	5646852	15	39.30	0.12	4.2	1.9	1	27	20	18314	0.69	22	5.50	1.3	0.5	95.75	22	118
7198	659942	5646879	15	46.70	0.13	3.5	2.1	1	26	23	16193	0.69	19	4.25	1.4	<0.5	111.07	21	119
7199	660917	5647464	15	67.22	0.11	4.1	<1	1	21	32	12317	1.47	21	3.87	<0.9	0.5	74.56	25	107
7201	660457	5643526	15	46.99	0.12	2.1	2.1	1	16	23	5494	1.06	20	4.16	1.2	<0.5	95.14	11	47
7202	661228	5643299	15	71.68	0.08	2.9	<1	1	7	12	2812	0.86	13	5.27	<0.9	<0.5	21.47	<5	53
7203	661782	5643444	15	54.75	0.10	3.9	1.9	1	11	16	4314	0.75	19	5.14	1.2	<0.5	47.88	7	57
7205	663955	5643614	15	59.08	0.14	3.2	<1	1	21	26	13071	1.20	23	7.77	<0.9	<0.5	93.39	19	65
7206	664757	5644070	15	21.35	0.09	3.4	2.6	1	16	20	8527	0.92	18	5.29	1.3	0.5	76.60	13	54
7207	665431	5645310	15	40.42	0.05	2.1	2	1	5	12	1623	1.52	15	5.33	1.1	<0.5	19.10	<5	40
7208	683250	5652438	15	59.98	0.09	3.5	<1	1	13	17	6612	2.86	11	5.56	<0.9	<0.5	73.23	14	69
7209	687489	5652737	15	62.55	0.09	4.9		1	18	21	13434	1.88	19	11.75			58.09	18	67
7212	692010	5653022	15	66.93	0.09	2.6	2.3	1	16	17	12810	0.84	15	2.86	1.4	<0.5	66.65	21	121
7214	695947	5652994	15	62.01	0.07	4.1	<1	1	17	17	11773	1.30	20	4.78	<0.9	0.5	52.26	15	86
7217	697641	5653309	15	74.24	0.12	2.1		1	10	17	3704	1.33	7	2.68			27.17	15	79
7218	698606	5653382	15	85.40	0.08		<1		5	9	2423	1.27	5	2.34	<0.9	<0.5	15.21	7	66
7219	700115	5653483	15	51.09	0.07	4.7	2.8	1	17	21	16981	2.46	23	3.25	1.6	0.5	60.74	21	109
7221	705638	5653062	15	64.76	0.08	3.8		1	10	15	7341	2.15	14	4.44			38.41	13	132
7222	706694	5653649	15	62.47	0.06	3.0	<1	1	7	14	3904	1.63	12	2.24	<0.9	<0.5	27.31	8	73
7223	709125	5653772	15	67.83	0.08	3.7		1	14	21	10268	2.20	19	5.24			44.38	16	88
7224	710083	5653569	15	58.64	0.07	2.7	<1	1	10	16	7709	2.13	15	2.74	<0.9	0.8	31.79	9	82
7225	289807	5652545	16	77.57	0.07		<1		6	15	4964	4.58	9	1.77	<0.9	<0.5	20.63	8	59
7226	291648	5653347	16	78.65	0.08		<1		6	13	2716	2.53	6	2.31	<0.9	<0.5	19.01	8	65
7227	292065	5652809	16	77.71	0.08	4.9		1	8	14	4425	2.42	11	2.80			23.76	8	136
7228	292921	5652491	16	60.90	0.06	2.9	<1	1	10	25	3474	3.31	14	2.64	<0.9	<0.5	31.94	9	93
7229	295328	5653142	16	78.74	0.08	2.9		1	8	18	2866	2.21	10	2.73			23.89	8	82
7232	299414	5652878	16	68.89	0.08	2.5		1	13	32	2577	1.24	34	2.20			40.84	5	60
7233	299448	5651933	16	58.26	0.09	4.1	<1	1	11	44	8557	4.36	22	2.86	1.0	<0.5	46.77	13	104
7234	302460	5652385	16	35.69	0.13	4.4	2.8	1	31	33	14328	0.72	27	3.36	1.7	0.6	89.26	21	110
7235	304811	5652680	16	65.26	0.10	9.0		1	18	129	7941	2.69	25	2.72			58.17	19	66
7264	303656	5651490	16	83.03	0.06		<1		8	14	9051	2.37	12	1.76	<0.9	<0.5	23.62	9	154
7265	302872	5651720	16	64.62	0.11	8.9	<1	1	12	130	4697	3.70	18	2.57	1.0	<0.5	61.40	20	70
7267	301933	5651031	16	49.54	0.18	12.0	1	1	33	61	29486	2.21	29	5.59	1.4	0.7	163.29	53	136
7268	300494	5651183	16	52.64	<0.02	2.4	2.3	1	12	20	6237	0.66	20	3.09	1.0	<0.5	44.63	9	67
7271	294281	5651185	16	66.99	0.09	5.4	<1	1	19	23	6699	1.66	21	3.15	<0.9	<0.5	36.50	17	77
7272	292352	5650351	16	78.30	0.05	4.0		1	10	17	4571	1.91	24	2.86			19.26	7	96

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
7273	291697	5651357	16	50.05	0.08	3.1	<1	1	18	36	11294	4.25	25	3.45	<0.9	<0.5	51.08	18	99
7274	290823	5650148	16	87.24	0.05		<1		7	9	1663	1.28	10	2.20	<0.9	<0.5	12.36	<5	84
7275	708740	5652608	15	19.70	0.06	4.2	2.8	1	26	14	13629	1.54	21	2.64	1.2	1.0	61.71	23	45
7276	704630	5651293	15	70.54	0.05		<1		15	17	6870	1.69	20	3.11	<0.9	<0.5	49.41	13	97
7277	704455	5651688	15	73.94	0.06	4.6	<1	1	16	19	6274	1.55	21	3.65	<0.9	<0.5	50.75	11	121
7278	702993	5651712	15	61.11	0.08	4.2	<1	1	18	24	9480	1.25	29	3.74	<0.9	<0.5	62.34	15	182
7281	699288	5652125	15	57.68	0.05	2.8	<1	1	13	17	7889	1.40	16	2.40	<0.9	<0.5	59.60	14	75
7282	698845	5651708	15	59.20	0.06	3.1	<1	1	14	15	7066	1.46	15	2.79	<0.9	<0.5	53.93	13	79
7283	698440	5652607	15	63.88	0.09	3.3	<1	1	15	17	9538	2.96	12	3.12	<0.9	<0.5	75.69	24	110
7284	697965	5651981	15	60.07	0.07	2.6		1	16	14	7511	1.23	17	3.12			52.73	13	67
7285	684184	5651600	15	61.63	0.08	3.6		1	25	32	16335	3.74	23	3.42			65.85	20	80
7286	686030	5652147	15	60.73	0.08	2.2	<1	1	22	22	10503	2.19	20	3.46	<0.9	<0.5	62.65	16	60
7287	686508	5651677	15	58.02	0.07	2.2	<1	1	13	24	8558	2.14	23	2.46	<0.9	<0.5	50.26	11	69
7288	691915	5651933	15	62.93	0.07	2.9	<1	1	23	17	9445	1.23	21	3.38	<0.9	<0.5	36.19	13	114
7289	695088	5652214	15	14.14	0.04	2.6	2.2	1	11	8	8337	0.55	8	4.58	1.0	0.5	39.21	12	36
7291	695680	5651359	15	61.72	0.08	4.5		1	23	24	12058	1.63	24	4.38			62.51	16	79
7292	697102	5651629	15	68.80	0.07	3.5	<1	1	15	19	9556	2.51	17	2.86	<0.9	<0.5	49.25	11	70
7293	699829	5650428	15	58.66	0.06	5.3	<1	1	11	12	6115	1.18	15	2.29	<0.9	<0.5	45.60	10	97
7294	705108	5650682	15	70.30	0.08		<1		18	17	9076	1.35	16	29.46	<0.9	<0.5	41.53	14	81
7295	708277	5650937	15	66.06	0.07	4.1		1	17	20	8488	1.87	16	2.48			42.54	14	74
7296	289806	5649244	16	46.61	0.14	2.9	<1	1	32	39	13828	0.74	30	3.86	<0.9	0.6	88.50	23	108
7297	293072	5649391	16	60.68	0.05	3.8	<1	1	15	13	6103	0.92	22	4.83	<0.9	0.5	27.75	10	81
7298	297329	5650236	16	80.39	0.05	4.2		1	5	8	2066	1.70	9	2.13			14.11	5	64
7299	300177	5649867	16	77.39	0.06	2.9	<1	1	10	22	3655	2.99	31	2.53	<0.9	0.5	26.72	10	79
7339	300014	5649218	16	68.25	0.48	3.1	<1	1	18	24	7666	1.73	30	3.19	<0.9	<0.5	45.93	12	93
7341	297497	5649161	16	68.16	0.53	2.3	<1	1	11	13	7292	0.82	21	3.20	<0.9	<0.5	26.93	11	92
7343	294070	5648945	16	54.81	0.66	1.3	1.6	1	12	22	3454	1.42	23	2.16	<0.9	<0.5	46.64	8	64
7344	710271	5648851	15	55.72	0.62	2.8	<1	1	19	23	7420	0.62	27	2.59	<0.9	0.5	55.98	10	87
7345	709542	5649646	15	62.39	0.53	3.7	<1	1	14	18	9972	1.84	19	2.68	<0.9	<0.5	65.78	17	97
7346	706450	5650094	15	55.18	0.61	4.5	<1	1	23	17	14154	2.00	19	2.72	<0.9	<0.5	51.78	22	81
7347	703730	5649228	15	72.09	0.61		<1		15	20	8706	1.53	15	16.88	<0.9	<0.5	39.49	13	82
7348	701734	5648609	15	71.44	0.50	3.8	<1	1	9	13	2725	1.60	16	2.81	<0.9	<0.5	25.74	5	87
7349	700326	5649710	15	80.12	0.64	3.0	3	1	7	13	2055	2.38	7	2.09	<0.9	<0.5	22.28	8	89
7351	698167	5649832	15	50.62	0.66	3.6	1.7	1	16	16	10797	0.70	16	4.33	<0.9	<0.5	95.01	15	92
7352	697478	5650321	15	87.27	0.54		<1		5	6	2728	1.41	<5	1.67	<0.9	<0.5	11.26	<5	108
7353	696688	5650626	15	69.80	0.60	2.9	<1	1	16	19	8493	1.83	17	2.46	<0.9	<0.5	47.74	11	60
7354	696254	5650316	15	60.38	0.78	2.9	<1	1	26	21	9308	1.38	21	4.36	<0.9	<0.5	65.70	15	62
7355	695097	5649583	15	57.52	1.06	4.2	<1	1	19	25	10867	2.49	17	2.86	<0.9	<0.5	62.83	16	63
7356	694556	5649312	15	77.49	0.53	2.0		1	14	13	3213	1.36	10	2.61			25.95	12	78
7357	694143	5648909	15	64.05	0.62	3.3	3	1	17	13	7840	1.47	12	2.63	<0.9	<0.5	50.78	25	86
7358	681269	5647576	15	67.46	0.58	2.2		1	21	23	8298	1.84	20	2.49			54.94	13	66
7359	681473	5646329	15	62.84	0.76	2.5	<1	1	23	22	7730	1.28	19	4.37	<0.9	<0.5	58.40	13	64
7361	682156	5646180	15	66.26	0.66	2.8		1	20	19	6712	1.68	16	3.93			50.97	12	57
7362	683452	5645110	15	17.43		1.2	3.1	1	15	15	6987	0.58	12	2.88	<0.9	<0.5	59.42	18	21
7363	681759	5644230	15	24.45		1.3	2.2	1	18	11	8822	0.47	12	2.16	<0.9	<0.5	77.09	12	45
7364	681362	5642597	15	7.11	1.75	3.2	1.6	1	17	13	13616	0.69	16	3.09	<0.9	<0.5		19	40
7366	678570	5638730	15	40.23	1.02	4.8	2.2	1	41	31	55615	1.31	25	5.67	<0.9	<0.5	174.51	50	134
7367	677886	5638039	15	12.72	0.76	1.2	3.3	1	15	19	9351	0.71	13	2.20	<0.9	<0.5	56.38	15	33
7368	678744	5636796	15	66.66	0.64	6.7		1	25	42	13475	3.98	27	3.12			72.50	18	72
7369	679516	5636741	15	34.48	0.69	2.6	1.7	1	41	23	33406	0.79	26	4.79	<0.9	<0.5	153.45	38	127
7371	678940	5635570	15	40.41	0.80	4.1	1	1	42	25	20615	0.78	27	4.35	<0.9	0.5	151.74	28	107
7372	680009	5635410	15	33.26	0.97	4.4	3.5	1	42	24	44248	0.88	25	5.39	1.1	<0.5	173.22	49	129
7373	679309	5634361	15	41.17	1.10	5.5	2.3	1	45	28	38315	0.92	25	6.56	<0.9	<0.5	186.52	50	133
7374	678550	5633905	15	41.31	0.87	2.3	2.1	1	42	26	18344	0.77	23	3.72	<0.9	<0.5	132.49	23	89
7375	678375	5632726	15	34.79	3.58	3.0	2.7	1	41	21	21706	0.64	25	4.16	<0.9	<0.5	132.72	28	110
7376	679567	5632233	15	52.04	0.73	2.4	2	1	11	24	2597	1.45	14	1.67	0.9	<0.5	59.09	12	50
7377	678554	5630808	15	36.36	1.19	4.3	3	1	38	21	21005	0.86	27	4.05	<0.9	0.6	122.24	25	96
7378	678210	5629994	15	61.22	0.73	2.5	1.8	1	21	46	14518	1.41	21	3.68	<0.9	<0.5	125.54	36	104
7379	679129	5630012	15	64.39	0.68	2.9	<1	1	23	23	8108	1.37	25	2.46	<0.9	0.5	123.66	15	59
7381	679703	5629110	15	43.36	0.16	2.0	2	1	50	28	16540	0.51	31	3.67	<0.9	<0.5	205.92	29	85
7382	679462	5627612	15	42.35	0.17	2.9	3.2	1	44	31	19744	0.72	26	2.97	<0.9	<0.5	193.61	34	113

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
7383	679914	5627122	15	46.96	0.11	4.1	<1	1	37	24	19640	0.85	27	3.22	<0.9	<0.5	139.13	33	75
7385	679527	5625812	15	80.29	0.11				30	10	2863	0.96	16	4.19			25.37	10	54
7386	679707	5625425	15	59.37	0.10	5.0	<1	1	17	17	7379	3.29	13	2.24	1.4	0.5	39.70	26	53
7387	679523	5624959	15	61.33	0.08	5.4	<1	1	18	17	9604	3.22	12	3.44	1.3	0.6	41.78	26	59
7388	678987	5624781	15	85.71	0.12		<1		14	15	2798	1.84	10	2.15	<0.9	<0.5	20.03	14	51
7389	678950	5624401	15	54.71	0.16	1.6	2.5	1	28	22	6358	0.84	18	3.74	<0.9	<0.5	72.36	36	81
7392	681902	5624734	15	51.75	0.11	2.6		1	32	22	8190	0.95	25	3.45			92.17	18	62
7393	684128	5624410	15	62.93	0.06	2.3	<1	1	29	18	4627	0.84	31	4.29	<0.9	<0.5	128.01	10	46
7394	686847	5624687	15	62.62	0.10	2.3	<1	1	22	25	6102	1.09	18	2.31	<0.9	<0.5	73.78	13	68
7395	690264	5625309	15	70.98	0.09	6.2	<1	1	15	37	9979	1.80	22	3.73	<0.9	<0.5	123.73	10	85
7396	692548	5624939	15	59.97	0.10	3.4	<1	1	11	22	5238	1.76	17	1.96	<0.9	<0.5	86.45	9	57
7397	692385	5624160	15	51.94	0.08	2.8	2.5	1	11	16	7462	0.76	13	2.32	<0.9	<0.5	52.13	13	59
7398	690316	5623867	15	72.47	0.09	1.7		1	7	12	2264	1.54	8	2.27			23.16	8	66
7401	688357	5623878	15	55.45	0.12	6.5	3	1	21	29	14516	1.00	24	5.91	<0.9	<0.5	125.10	19	93
7402	686360	5624267	15	57.03	0.11	2.6	2	1	23	24	7295	1.18	20	3.21	<0.9	<0.5	72.54	16	72
7403	685103	5623685	15	65.79	0.08	3.2	<1	1	13	15	3762	1.57	17	2.46	<0.9	<0.5	60.08	10	101
7404	683904	5622188	15	44.80	0.14	2.8	<1	1	52	25	18139	0.84	28	5.25	<0.9	<0.5	217.31	34	124
7405	683470	5622753	15	43.66	0.17	2.5	1.1	1	49	22	17164	0.78	28	3.60	<0.9	<0.5	183.73	23	105
7406	682522	5622375	15	67.62	0.05	1.3	<1	1	15	20	3874	1.38	25	2.28	<0.9	<0.5	51.96	8	62
7407	681678	5622419	15	73.73	0.15	1.9	<1	1	22	23	4250	1.41	24	2.54	<0.9	0.5	67.59	9	78
7408	681064	5622240	15	73.68	0.14	2.9		1	23	20	4479	1.42	25	4.56			77.46	10	88
7409	680876	5623398	15	5.63	0.05	1.2	1.7	1	10	5	6914	0.31	8	0.75	<0.9	<0.5		8	22
7412	677814	5622968	15	53.07	0.17	1.5	1.9	1	20	23	7034	0.73	16	3.01	<0.9	<0.5	219.73	19	53
7413	676854	5621369	15	52.32	0.08	1.9	<1	1	13	19	4390	1.10	16	2.52	<0.9	<0.5	138.00	10	55
7414	676605	5623113	15	53.48	0.09	2.5	2	1	13	19	6546	1.40	14	3.03	<0.9	<0.5	132.26	17	62
7415	676753	5623970	15	51.04	0.08	3.2	<1	1	14	16	10312	0.79	16	3.15	<0.9	<0.5	108.23	17	60
7416	677983	5624914	15	42.16	0.08		1.2		18	12	7930	2.44	12	4.45	<0.9	<0.5	59.21	37	19
7417	676879	5625641	15	39.30	0.16	10.0	2.3	1	24	18	26071	0.78	18	31.36	<0.9	<0.5	152.81	34	95
7418	677338	5626379	15	75.85	0.12	2.4	1.8	1	11	20	4940	1.20	12	2.49	<0.9	<0.5	61.60	17	102
7421	676541	5626727	15	67.75	0.15	2.7	<1	1	17	20	4170	1.08	14	3.40	<0.9	<0.5	84.65	23	72
7422	676900	5627552	15	52.69	0.09	4.7	2	1	18	21	21091	1.04	16	2.61	0.9	<0.5	87.20	27	64
7423	676992	5627815	15	53.32	0.07	2.9	<1	1	16	24	7443	1.66	26	3.10	<0.9	<0.5	109.79	11	51
7424	676642	5628355	15	15.63	0.09	2.4	2.3	1	17	29	10651	1.27	15	4.20	0.9	<0.5	62.36	14	39
7425	678363	5628437	15	37.83	0.17	4.5	2.5	1	38	23	23192	0.64	26	5.10	<0.9	<0.5	168.13	28	114
7427	676349	5629640	15	67.91	0.09	4.7	<1	1	19	38	10285	3.03	24	3.02	<0.9	<0.5	76.88	13	56
7428	676440	5631505	15	57.89	0.10	3.4	<1	1	14	22	5150	0.72	17	2.04	<0.9	0.5	68.52	8	60
7429	677039	5632208	15	56.46	0.10	2.9	2	1	12	16	5540	0.66	14	3.00	<0.9	<0.5	48.97	9	71
7431	677201	5636181	15	42.88	0.18	3.5	2.9	1	38	29	36832	1.07	24	5.82	0.9	<0.5	156.37	38	113
7432	676396	5636894	15	66.36	0.09	2.6	<1	1	11	16	5373	1.68	11	3.35	<0.9	<0.5	43.30	12	79
7433	676283	5638716	15	47.45	0.06	1.8	3.5	1	12	7	7874	0.66	14	2.54	<0.9	<0.5	37.87	9	84
7434	676080	5641026	15	79.94	0.08	2.0	<1	1	9	8	4109	1.39	8	2.01	<0.9	<0.5	25.47	7	85
7435	677456	5641005	15	72.92	0.07	2.6	1	1	8	9	3472	1.03	11	9.09	<0.9	<0.5	26.48	7	60
7437	676948	5644202	15	52.70	0.11	2.3	2	1	16	9	14446	0.71	13	2.93	<0.9	<0.5	59.78	13	114
7438	677796	5644893	15	19.84	0.12	2.3	3.9	1	12	9	10096	0.84	12	2.76	<0.9	<0.5	50.72	13	60
7439	678549	5644729	15	85.66	0.08	3.1	<1	1	6	6	3305	2.06	8	3.16	<0.9	<0.5	13.39	<5	143
7441	683272	5647148	15	57.28	0.14	2.8	<1	1	16	18	7349	1.74	14	4.29	<0.9	<0.5	52.49	13	67
7442	684194	5646344	15	38.60	0.12	3.4	3.2	1	26	18	13501	0.68	19	3.84	1.0	<0.5	81.74	18	58
7443	685218	5644523	15	64.09	0.11	4.7	2.4	1	18	23	5697	3.26	16	2.91	<0.9	<0.5	73.96	17	94
7444	685789	5644355	15	55.63	0.11	3.4	1.3	1	18	14	8992	0.80	18	4.72	<0.9	<0.5	76.89	18	79
7445	685086	5643572	15	53.43	0.11	3.3	<1	1	19	17	9942	1.12	18	2.78	<0.9	<0.5	71.88	18	104
7446	682749	5643006	15	69.50	0.12	2.7	<1	1	10	27	2574	1.80	9	2.97	<0.9	<0.5	44.10	10	68
7447	682624	5641479	15	72.57	0.11	3.7	<1	1	13	12	3498	1.02	11	5.12	1.9	0.7	56.06	10	82
7448	682922	5640331	15	34.85	0.14	5.1	1.3	1	33	21	22292	0.97	25	3.74	<0.9	<0.5	124.39	27	104
7449	682180	5639282	15	21.52	0.11	4.7	1.3	1	22	20	13192	1.32	18	2.32	<0.9	<0.5	56.12	19	47
7451	681209	5639664	15	40.81	0.16	3.1	1.5	1	33	22	17446	0.87	19	5.88	<0.9	<0.5	150.71	32	107
7452	680827	5638821	15	38.96	0.21	4.6	1.5	1	40	25	41732	0.92	26	4.81	<0.9	<0.5	170.76	43	143
7453	680876	5637053	15	20.56	0.08	3.4	4.1	1	7	31	7418	2.06	13	1.03	1.1	<0.5	28.52	9	32
7454	681452	5637454	15	66.92	0.11	2.3	<1	1	14	17	3530	1.46	20	3.53	<0.9	<0.5	44.90	10	74
7455	682066	5636556	15	30.53	0.13	0.7	2.2	1	15	18	3798	0.67	14	2.22	<0.9	<0.5	40.23	13	29
7456	682486	5637348	15	48.57	0.16	2.1		1	31	21	10234	0.93	27	4.22			80.10	22	91
7457	682526	5638216	15	62.95	0.14	1.9	<1	1	15	13	4306	1.23	14	4.44	<0.9	<0.5	64.71	15	103

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
7458	683757	5639547	15	40.55	0.13	2.3	1.6	1	31	19	13738	0.65	20	3.80	<0.9	<0.5	109.27	17	103
7461	683934	5637749	15	50.12	0.25	2.6	2	1	44	48	17077	1.67	46	4.08	<0.9	<0.5	160.28	33	119
7462	682455	5635470	15	53.32	0.19	3.1	2.4	1	50	49	17978	1.68	40	4.56	1.0	<0.5	125.76	41	117
7464	680056	5633976	15	51.96	0.07	1.5		3	7	13	2475	1.92	16	1.54			24.36	<5	23
7465	680524	5632472	15	64.69	0.09	2.4		1	11	21	1967	3.93	18	2.25			34.44	10	55
7466	680647	5630508	15	65.93	0.06	3.1	<1	1	11	11	2438	2.22	15	1.44	<0.9	<0.5	21.29	6	64
7467	680710	5629804	15	61.05	0.16	1.9	1.5	1	51	27	19470	0.87	22	3.26	<0.9	<0.5	196.15	43	83
7468	681669	5630096	15	71.50	0.11	2.3	<1	1	37	21	5609	1.05	31	4.18	<0.9	<0.5	107.11	16	77
7471	683576	5629720	15	43.32	0.14	5.4	2.3	1	34	31	10082	1.33	18	4.43	1.0	<0.5	103.51	31	71
7472	682238	5629127	15	40.59	0.10	1.5	1.2	1	15	21	4309	0.84	11	1.94	<0.9	<0.5	99.37	17	28
7474	680313	5626061	15	71.30	0.09	3.8	1.9	1	23	14	14719	0.83	15	3.10	<0.9	<0.5	48.95	31	108
7475	682456	5625725	15	53.44	0.21	4.2	4.4	1	49	30	27005	1.05	22	5.06	<0.9	<0.5	241.98	63	124
7476	683036	5626690	15	16.01	0.06	1.8	2.2	1	21	11	8306	0.35	14	1.53	<0.9	<0.5	80.46	15	55
7477	681657	5628041	15	15.70	0.07	1.0	1.5	1	12	9	3769	0.23	8	4.20	<0.9	<0.5	36.78	10	26
7478	682801	5627831	15	63.98	0.08	2.3	<1	1	20	14	4102	1.35	19	2.53	<0.9	<0.5	73.14	12	83
7479	685408	5625520	15	46.11	0.15	2.3	1.8	1	47	25	16150	0.83	22	5.65	<0.9	<0.5	199.79	42	111
7481	686341	5626444	15	39.26	0.14	3.3	2.7	1	57	25	2484	0.91	35	3.68	<0.9	<0.5	197.43	36	168
7482	687465	5626660	15	49.97	0.11	2.6	1.8	1	44	23	14745	0.67	30	2.94	<0.9	<0.5	148.79	19	133
7483	688478	5626753	15	38.12	0.06	1.1	1.5	1	13	11	8319	0.52	13	1.64	<0.9	<0.5	86.21	13	37
7484	687222	5628254	15	58.31	0.09	3.5	1.6	1	41	20	8591	0.98	34	3.38	<0.9	<0.5	132.81	15	77
7485	685771	5627560	15	29.67	0.12	3.1	6.1	1	41	19	24249	0.68	23	3.16	<0.9	<0.5	187.15	34	121
7486	685378	5627583	15	71.90	0.07	2.3	<1	1	13	11	3492	2.20	16	2.61	<0.9	<0.5	66.28	6	89
7487	684877	5627284	15	69.49	0.12	2.5	<1	1	17	23	2874	1.60	14	3.92	<0.9	<0.5	126.67	11	80
7488	684868	5628049	15	80.41	0.06	2.4	<1	1	10	12	1800	1.60	12	2.40	<0.9	<0.5	27.83	<5	71
7489	684298	5628367	15	70.95	0.10	2.6	<1	1	9	13	2989	2.18	9	2.85	<0.9	<0.5	30.83	8	93
7491	685318	5628993	15	55.65	0.08	3.0	1.4	1	17	23	2839	2.03	16	2.51	<0.9	<0.5	89.34	11	95
7492	686523	5628673	15	35.82	0.14	2.9	1.6	1	52	26	20604	0.83	29	3.69	<0.9	<0.5	194.01	32	146
7493	687372	5630927	15	63.79	0.10	2.9	1.9	1	18	17	8774	0.71	13	2.85	<0.9	<0.5	73.61	14	81
7494	685730	5631595	15	65.46	0.07	4.2	<1	1	9	14	4346	2.71	9	2.02	<0.9	<0.5	28.86	15	80
7496	682301	5632005	15	48.73	0.12	5.5	1.9	1	31	30	15508	1.29	19	4.20	<0.9	<0.5	86.94	26	90
7498	684258	5635381	15	42.35	0.16	2.6	2.5	1	36	29	14250	0.81	26	3.92	<0.9	<0.5	104.11	25	98
7499	684987	5636448	15	28.51	0.11	1.3	1.7	1	31	22	15390	0.73	26	3.12	<0.9	<0.5	88.39	25	83
7503	686023	5638127	15	49.48	0.09	2.0	1	1	26	20	10160	0.77	23	3.12	<0.9	<0.5	74.15	13	67
7504	685690	5639379	15	68.07	0.06	2.1	<1	1	9	10	2822	0.88	12	3.97	<0.9	<0.5	19.14	<5	57
7505	685001	5639503	15	67.21	0.09	1.9	<1	1	12	25	2505	2.22	17	1.72	<0.9	<0.5	27.67	6	93
7506	685064	5640006	15	63.09	0.10	1.8	<1	1	14	16	4274	1.21	18	5.50	<0.9	<0.5	71.83	13	51
7507	686575	5641403	15	53.01	0.08	2.1	1.9	1	14	17	3437	0.94	20	2.93	<0.9	<0.5	72.40	11	45
7508	685139	5641235	15	46.44	0.08	2.7	<1	1	12	16	4175	0.77	14	1.94	<0.9	<0.5	56.07	9	60
7511	686243	5642268	15	28.37	0.08	3.0	2.1	1	21	11	14024	0.62	16	2.82	<0.9	<0.5	87.40	19	87
7512	686954	5643104	15	33.42	0.11	2.8	2.3	1	26	11	18753	0.60	16	3.21	<0.9	<0.5	101.33	26	111
7513	688454	5643069	15	75.96	0.08		<1		7	13	2910	1.78	6	2.78	<0.9	<0.5	23.05	10	51
7514	688529	5644133	15	75.36	0.07		<1		6	9	2227	1.54	7	2.36	<0.9	<0.5	17.10	<5	96
7515	687670	5644513	15	62.14	0.06	3.4	<1	1	11	14	4179	1.82	12	2.08	<0.9	<0.5	56.11	12	67
7516	686240	5645014	15	81.10	0.10		<1		9	29	4438	3.40	15	4.81	<0.9	<0.5	23.65	9	219
7517	688391	5645749	15	53.87	0.09	3.7	<1	1	21	21	10484	1.38	20	4.89	<0.9	<0.5	73.81	15	66
7518	685682	5647115	15	34.51	0.08	3.2	<1	1	28	16	12869	0.66	20	3.22	<0.9	<0.5	73.29	17	67
7519	684612	5648490	15	61.96	0.09	3.1	<1	3	22	18	8820	1.20	20	2.74	<0.9	<0.5	55.96	14	86
7521	683442	5650047	15	33.55	0.15	3.0	3.8	1	37	20	20312	0.70	24	4.72	1.0	<0.5	107.38	33	96
7522	690920	5649988	15	63.12	0.08	3.0	4.1	1	13	17	8166	1.34	15	2.81	1.0	<0.5	57.01	13	76
7523	691982	5649105	15	53.00	0.08	4.6	<1	1	18	34	16446	3.16	20	4.23	0.9	0.6	60.34	23	78
7524	692059	5648105	15	60.28	0.08	4.8	<1	1	27	26	12512	2.05	24	3.06	1.0	<0.5	73.14	14	76
7526	691133	5645847	15	69.70	0.07	5.2	<1	1	14	24	6867	1.88	18	2.60	<0.9	<0.5	55.33	10	69
7527	690344	5645247	15	67.36	0.06	4.3		1	14	26	8838	2.90	18	2.38			48.75	8	89
7528	692571	5645454	15	40.29	0.11	5.8	<1	1	35	22	17197	1.07	25	3.07	<0.9	<0.5	72.60	19	78
7529	693127	5644698	15	72.68	0.08	4.0		1	10	12	3341	1.97	8	2.35			28.20	10	64
7531	692449	5644387	15	52.55	0.08	5.4	<1	1	26	24	10313	1.98	24	2.97	<0.9	<0.5	69.34	14	70
7532	692861	5643711	15	72.60	0.10		<1		16	16	3845	1.52	12	2.97	<0.9	<0.5	51.31	16	55
7533	690823	5643754	15	59.78	0.09	6.6		1	29	30	13976	2.12	28	3.52			77.76	17	85
7534	690513	5642557	15	66.31	0.10	7.1	<1	1	21	36	15027	3.86	23	3.29	<0.9	0.6	69.37	18	73
7535	692087	5642935	15	44.85	0.10	5.1	<1	1	29	27	13159	1.41	23	3.06	<0.9	<0.5	73.25	16	78
7537	691597	5638724	15	40.71	0.15	11.0	3.7	1	30	26	48677	1.70	21	12.35	1.0	<0.5	116.10	50	141

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
7538	691892	5637191	15	81.56	0.07		<1		9	8	4628	1.37	6	2.22	<0.9	<0.5	17.51	10	52
7539	692315	5636870	15	79.89	0.10	5.0		1	10	16	3666	2.50	8	2.49			29.32	14	61
7541	691418	5637028	15	84.10	0.08		<1		10	11	3653	1.30	7	1.71	<0.9	0.5	24.26	13	55
7542	690856	5637124	15	75.25	0.07	2.9		1	8	11	1789	1.69	8	2.71			24.64	5	52
7543	690445	5636808	15	67.53	0.14	17.0	4	1	22	141	16489	4.18	16	4.03	3.7	1.4	88.36	71	73
7544	690339	5636582	15	77.12	0.12		<1		16	17	4501	1.59	10	3.71	<0.9	<0.5	24.13	15	68
7545	690112	5636233	15	73.18	0.12	1.9	<1	1	17	14	3923	1.14	9	4.41	<0.9	<0.5	38.32	26	101
7546	689422	5636117	15	43.33	0.09	2.7	3.2	1	31	15	13603	0.56	21	3.09	<0.9	<0.5	95.48	15	106
7547	690201	5634299	15	57.48	0.07	3.3		1	14	21	3816	1.92	19	3.03			63.20	9	76
7548	690607	5633893	15	35.60	0.12	3.7	3.1	1	36	20	17780	0.74	26	4.02	1.0	<0.5	106.95	21	102
7551	692516	5634220	15	72.51	0.08	2.3	<1	1	10	12	2985	1.71	10	3.03	<0.9	<0.5	33.76	9	77
7552	693061	5635341	15	72.24	0.08	2.4		1	9	14	4442	2.56	12	2.68			30.97	11	71
7553	694121	5635869	15	58.79	0.11	2.2	3.4	1	27	29	9875	1.35	25	4.02	<0.9	<0.5	57.71	23	120
7554	694806	5634975	15	63.96	0.09	1.9	1	1	15	21	2971	1.84	30	2.04	<0.9	0.5	35.05	11	74
7555	694801	5634294	15	76.04	0.06	2.2	<1	1	9	8	3547	2.29	10	2.44	<0.9	<0.5	21.23	10	92
7556	694299	5634627	15	84.17	0.05		<1		6	6	2100	2.04	6	1.90	<0.9	<0.5	13.48	5	69
7557	693653	5634989	15	72.52	0.07	3.2	<1	1	11	16	2267	3.16	15	3.06	<0.9	1.0	22.00	10	63
7558	693888	5634076	15	65.10	0.06	2.3	<1	1	6	9	3720	2.20	8	1.60	<0.9	<0.5	15.79	8	76
7559	693185	5633373	15	73.01	0.07	2.5	<1	1	10	12	4899	2.59	10	2.21	<0.9	0.5	35.75	12	71
7561	693942	5632730	15	70.83	0.06	2.8	<1	1	9	11	5009	2.29	8	2.26	<0.9	<0.5	26.97	11	61
7562	693411	5632613	15	67.96	0.10	2.5	<1	1	18	23	5715	1.25	16	3.95	<0.9	<0.5	77.01	17	40
7563	691895	5632447	15	60.25	0.09	2.0	3.3	1	16	21	4570	2.15	16	2.59	<0.9	<0.5	63.52	15	94
7564	692548	5631494	15	60.72	0.08	2.3	<1	1	12	15	3604	1.32	14	2.93	<0.9	<0.5	54.04	11	64
7565	692249	5630472	15	62.34	0.10	2.2	<1	1	33	24	18938	1.50	22	2.40	<0.9	<0.5	90.09	23	89
7566	692436	5629593	15	60.03	0.10	2.5		1	37	24	19788	1.69	26	2.54			103.12	25	92
7567	692305	5629098	15	48.28	0.06	1.7	3	1	20	14	5972	0.91	24	2.27	1.0	<0.5	79.41	10	54
7568	694917	5629739	15	21.54	0.07	1.6	3.1	1	25	10	14285	1.11	16	1.96	0.9	<0.5	49.22	18	74
7569	695178	5629127	15	49.01	0.10	7.2	<1	1	30	27	25413	1.50	28	3.67	1.4	1.4	125.43	29	106
7571	694449	5627974	15	64.48	0.11	6.2		1	20	40	12185	1.80	26	3.82			130.01	17	92
7572	694088	5627030	15	59.09	0.09	6.2	<1	1	20	29	15847	1.35	23	4.07	0.9	<0.5	132.96	20	87
7573	693103	5626261	15	62.00	0.08	7.3	3	1	18	31	12761	2.44	23	2.84	1.2	<0.5	113.81	18	86
7574	692946	5626943	15	45.38	0.08	2.1	1.7	1	19	18	3511	1.25	22	1.18	<0.9	<0.5	84.83	7	47
7575	691749	5626983	15	64.51	0.10	1.7	<1	1	15	12	6643	1.32	10	3.37	<0.9	<0.5	64.50	22	53
7576	691967	5626024	15	73.90	0.07	2.3	<1	1	8	9	3114	1.78	8	2.73	<0.9	<0.5	23.29	9	66
7577	691149	5625801	15	14.23	0.06	4.8	4.4	1	13	12	9505	0.56	10	2.80	<0.9	<0.5	68.04	15	41
7578	689237	5627997	15	51.92	0.08	1.3	7.2	1	45	20	9308	0.78	27	2.73	<0.9	<0.5	147.62	27	66
7581	690700	5628747	15	59.01	0.07	1.7		1	29	19	7685	1.82	31	3.00			126.82	14	61
7582	690510	5629356	15	68.72	0.10	2.1		1	26	27	8824	2.02	24	3.39			90.45	14	68
7583	690107	5629625	15	61.69	0.07	2.3	1.3	1	35	17	7348	1.57	35	3.10	<0.9	<0.5	133.28	20	95
7584	689878	5630984	15	61.76	0.08	3.0	<1	1	18	19	7437	2.19	21	3.72	<0.9	<0.5	45.04	12	79
7585	690770	5632063	15	71.14	0.07	2.6	<1	1	11	17	6057	0.88	16	2.19	<0.9	<0.5	37.71	8	59
7586	690161	5632172	15	48.95	0.08	3.2	<1	1	19	12	8687	0.57	20	6.15	<0.9	<0.5	42.80	11	84
7587	689232	5631808	15	55.50	0.08	3.1	1.2	1	20	17	8676	1.22	23	3.30	<0.9	<0.5	43.04	12	89
7588	688028	5631660	15	60.66	0.08	3.3	<1	1	27	24	9342	1.36	20	2.78	0.9	<0.5	110.17	30	74
7589	688939	5632944	15	41.98	0.11	2.7	1.2	1	39	19	21007	0.66	23	3.81	<0.9	<0.5	145.40	27	129
7591	687972	5633291	15	78.74	0.06	3.8	<1	1	6	11	2379	2.30	9	3.09	<0.9	<0.5	16.21	6	112
7593	686648	5637452	15	60.08	0.13	1.9	1	1	24	28	5388	1.70	33	3.12	<0.9	<0.5	68.45	16	69
7594	688432	5637811	15	56.96	0.11	5.8	2	1	30	29	13823	1.90	26	3.62	<0.9	<0.5	89.59	24	91
7595	689378	5638117	15	80.14	0.11	16.0	<1	1	14	47	3869	4.40	13	2.33	1.6	<0.5	29.64	18	87
7596	688567	5638867	15	44.35	0.12	5.2	58	1	36	25	20803	1.25	28	3.75	<0.9	1.2	86.65	25	111
7597	688219	5639973	15	45.68	0.11	4.0	2	1	33	21	16789	0.78	27	3.63	<0.9	<0.5	85.77	20	99
7598	689287	5641236	15	47.83	0.08	3.2	2	1	18	13	14593	0.52	11	4.99	<0.9	<0.5	84.28	26	21
7599	689202	5642522	15	78.64	0.06	3.9	<1	1	6	12	2484	2.43	9	2.71	<0.9	<0.5	23.16	8	88
7601	689677	5643028	15	76.80	0.08	3.3	<1	1	7	10	2981	2.13	9	2.05	<0.9	<0.5	23.70	8	71
7602	689448	5644850	15	71.33	0.04	2.8	<1	1	8	17	3614	1.40	22	2.07	<0.9	<0.5	37.22	6	89
7603	689566	5645510	15	60.58	0.07	4.1	<1	1	17	21	10576	2.24	18	4.89	<0.9	<0.5	56.67	17	149
7604	690043	5646598	15	57.18	0.09	3.9	<1	1	22	29	14070	2.09	21	3.90	<0.9	0.5	73.81	20	73
7605	685656	5649316	15	71.42	0.03	2.2		1	9	12	4001	0.75	13	3.65			24.31	<5	64
7606	685311	5649091	15	82.97	0.05	2.4		1	7	11	4337	2.21	11	2.19			19.16	<5	83
7607	705775	5648440	15	67.92	0.07	3.5		1	15	17	10344	1.96	16	2.97			46.04	16	91
7608	707564	5648035	15	62.86	0.08		<1		20	22	9622	2.26	23	2.75	<0.9	0.5	71.34	18	99

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
7609	708264	5649126	15	60.04	0.07	3.4	<1	1	14	18	10155	1.79	19	3.61	<0.9	<0.5	67.71	17	97
7611	709571	5647615	15	63.09	0.06	2.9		1	12	13	13163	1.10	18	2.53			65.47	17	87
7612	710493	5646217	15	63.51	0.07	4.1		1	17	17	10663	1.30	20	3.81			63.54	16	108
7613	711213	5646891	15	64.39	0.06	3.2	<1	1	18	15	7525	1.02	23	2.87	<0.9	<0.5	43.17	10	104
7614	293116	5647538	16	70.64	0.06	2.9	<1	1	12	17	4660	2.31	22	2.05	<0.9	<0.5	27.66	8	102
7616	296254	5648527	16	58.65	0.14	2.6	<1	1	48	38	10392	1.71	44	3.28	<0.9	<0.5	71.61	20	77
7617	297785	5648315	16	75.20	0.10	3.2		1	28	52	7145	3.73	55	2.54			88.55	14	112
7618	299122	5648233	16	78.06	0.07		<1		18	32	6068	2.73	40	2.36	<0.9	<0.5	67.68	9	96
7619	301603	5648316	16	53.39	0.17	4.6	1	1	29	49	16897	1.11	24	5.27	<0.9	0.6	128.12	33	108
7621	302424	5648755	16	72.93	0.13	11.0	<1	1	19	61	7606	3.42	19	3.56	1.0	<0.5	77.45	39	94
7668	709116	5646789	15	58.13	0.03	2.4	2.3	1	9	15	6708	1.46	21	1.46	1.4	<0.5	52.55	6	73
7669	703958	5647735	15	68.93	0.08	6.6		1	18	29	13302	1.83	17	2.52			47.60	16	102
7671	696512	5646630	15	68.68	0.05	14.0		1	13	13	7923	1.87	12	2.81			38.74	13	80
7672	698092	5644671	15	71.85	0.04		<1		15	14	9239	2.48	13	2.01	<0.9	<0.5	42.67	13	65
7673	701140	5643986	15	50.72	0.11	2.7	<1	1	26	26	6475	0.79	25	3.12	<0.9	<0.5	69.11	10	70
7674	704639	5644204	15	57.44	0.15	3.6	1	1	39	46	18660	0.91	35	3.46	0.9	0.6	128.48	29	129
7675	706674	5644561	15	42.12	0.15	3.0	<1	1	40	45	20907	0.58	31	3.70	1.0	0.7	134.35	33	129
7728	709091	5642020	15	54.81	0.05	4.5	<1	1	10	16	3361	1.44	17	2.70	<0.9	<0.5	46.89	9	67
7729	708717	5641447	15	57.22	0.09	6.1	<1	1	23	33	8565	1.46	23	2.90	<0.9	0.5	95.30	22	83
7731	708436	5643020	15	76.95	<0.02	2.7		1	9	24	1315	2.51	24	1.60			28.70	<5	57
7733	706564	5643985	15	14.65	0.07	1.4	3.3	1	16	41	7540	0.48	13	3.18	1.2	0.5	85.25	15	37
7734	709685	5645152	15	55.43	0.07	2.1	2.9	1	18	30	6913	0.79	25	2.55	1.3	<0.5	92.37	12	82
7735	708928	5646133	15	74.11	0.06	7.6	<1	1	13	83	5790	2.02	18	1.70	2.6	0.9	46.01	26	85
7736	705603	5646770	15	47.84	0.03	1.1	<1	1	9	12	3548	0.82	17	1.63	<0.9	<0.5	25.13	13	39
7737	705576	5645740	15	60.70	0.08	1.8	<1	1	15	18	6622	1.00	22	4.77	<0.9	<0.5	41.23	19	81
7738	704596	5645679	15	65.00	0.07	2.4	<1	1	15	23	6918	1.33	24	2.69	<0.9	<0.5	54.50	19	104
7739	703742	5646147	15	64.36	0.11	1.2	<1	1	13	27	5850	1.12	14	2.73	<0.9	<0.5	40.36	10	66
7741	701860	5646413	15	71.08	0.07	4.4		1	17	20	8315	1.72	15	3.68			55.07	12	72
7742	700197	5644736	15	74.31	0.07	5.1	<1	1	8	13	3091	2.22	9	1.96	<0.9	<0.5	28.37	10	90
7743	698911	5645805	15	59.19	0.07	6.3		1	22	17	13637	1.12	17	7.19			44.69	14	81
7744	698943	5647417	15	67.41	0.07	9.5	<1	1	22	20	14068	2.52	16	3.23	<0.9	<0.5	56.29	18	101
7745	699979	5648530	15	69.25	0.04	3.9	<1	1	11	13	2762	2.15	15	2.07	<0.9	<0.5	32.62	<5	101
7746	698789	5648608	15	58.60	0.06	11.0	1.2	1	10	20	4054	1.48	11	2.67	<0.9	<0.5	83.18	11	88
7747	697454	5648246	15	62.27	0.08	16.0	<1	1	9	16	3111	1.81	10	2.83	<0.9	<0.5	66.16	11	73
7748	697089	5648960	15	73.14	0.08	2.2		1	8	14	2371	1.30	7	2.71			60.20	8	56
7749	696775	5649821	15	79.95	0.05	3.1	<1	1	5	12	2669	1.70	9	3.00	<0.9	<0.5	24.74	6	68
7751	696383	5649536	15	56.06	0.06	3.0	<1	1	10	16	5117	2.39	11	2.42	1.2	<0.5	44.28	11	47
7752	695798	5648848	15	67.70	0.07		<1		7	17	2203	1.71	8	2.02	1.4	<0.5	24.06	8	46
7753	696314	5648280	15	64.42	0.07	11.0		1	7	15	2805	1.71	11	2.71			58.80	8	57
7754	695354	5648339	15	63.97	0.06	4.7		1	10	21	3864	2.72	14	2.15			36.63	8	60
7755	694719	5647814	15	60.05	0.06	4.0	<1	1	19	22	6309	2.12	22	2.02	1.9	<0.5	41.34	10	63
7756	694038	5647734	15	39.94	0.10	3.6	1.3	1	26	21	12951	0.75	20	3.94	<0.9	<0.5	77.80	18	76
7757	693225	5650346	15	56.15	0.07	7.8	<1	1	18	31	14875	3.85	18	3.97	2.5	0.5	67.72	20	64
7758	694584	5646322	15	75.83	0.06		<1		7	12	4315	1.66	8	2.52	<0.9	<0.5	24.60	9	41
7761	700356	5642333	15	17.08	0.07	2.2	1.6	1	23	15	14475	0.54	16	3.20	<0.9	<0.5	83.23	22	86
7762	702355	5643288	15	52.70	0.11	3.8		1	34	29	19162	0.88	31	3.58			78.97	28	109
7763	703868	5643344	15	71.33	0.05	2.8		1	7	18	1364	2.15	16	1.70			19.62	<5	53
7764	703308	5642282	15	41.32	0.14	3.7	1.8	1	39	36	18856	0.79	32	4.46	1.3	0.6	118.99	24	133
7765	702897	5641275	15	44.02	0.14	2.6	1.7	1	24	39	8271	0.92	21	3.31	1.2	<0.5	166.99	15	88
7766	703911	5640753	15	42.89	0.15	2.9	1.7	1	32	30	17512	0.93	23	5.86	1.2	<0.5	143.13	31	124
7768	708720	5639011	15	44.58	0.16	3.2	1.8	1	35	35	17385	1.07	24	4.61	1.1	<0.5	155.41	32	127
7769	710443	5638871	15	52.78	0.10		<1		33	82	20023	5.03	39	3.70	3.1	0.8	77.35	20	94
7783	289942	5638123	16	44.55	0.10	2.4	1.7	1	12	47	3132	3.37	23	1.27	1.1	<0.5	75.74	8	44
7784	289277	5638427	16	69.35	0.15	2.7	<1	1	26	34	6089	1.60	18	3.32	<0.9	<0.5	86.14	19	81
7793	711163	5633662	15	48.54	0.22	4.6	2.9	1	45	91	14945	3.88	29	4.99	3.1	1.2	99.46	50	76
7794	710011	5635867	15	48.11	0.11	2.3	2	1	17	18	6249	1.31	19	2.27	1.0	<0.5	34.77	11	71
7795	710212	5636786	15	53.44	0.10	3.0	<1	1	14	21	5254	2.01	18	3.66	<0.9	<0.5	45.36	11	62
7796	710987	5637534	15	70.82	0.13	5.1	<1	1	13	20	4482	5.66	15	2.18	<0.9	<0.5	25.15	10	72
7797	709458	5637504	15	53.57	0.13	3.6	3.2	1	32	32	11673	1.59	29	2.40	1.3	0.5	81.40	19	102
7798	707104	5638945	15	51.70	0.18	2.9	3.9	1	52	48	13230	1.45	35	3.47	1.3	0.6	183.84	35	114
7799	704282	5639567	15	67.70	0.10	2.9	<1	1	19	23	3742	1.68	23	3.39	0.9	<0.5	72.89	12	74

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
7801	703183	5640109	15	82.05	0.08		<1		9	14	2227	2.80	19	1.42	<0.9	0.5	18.36	<5	73
7802	702711	5639921	15	75.00	0.08		<1		15	33	6432	4.01	15	1.94	1.2	0.5	53.96	12	80
7803	702388	5640075	15	90.62	0.08		<1		6	13	3328	1.88	<5	1.84	<0.9	<0.5	17.32	5	103
7804	702358	5640665	15	70.81	0.11	3.4	<1	1	20	40	6106	1.43	22	1.74	1.0	<0.5	108.18	11	68
7805	701498	5641083	15	76.26	0.09	4.5		1	11	30	3026	3.59	23	4.07			40.89	9	73
7806	699724	5641433	15	66.04	0.11	2.7	1	1	17	18	2908	1.85	16	1.90	<0.9	<0.5	59.47	11	75
7807	699160	5642056	15	72.13	0.21	1.9	<1	1	32	48	9288	2.35	34	1.86	1.6	<0.5	183.91	19	90
7808	698803	5643297	15	76.69	0.09	2.5		1	8	17	1797	2.55	14	1.67			18.11	5	95
7809	695360	5644648	15	77.32	0.08	6.3	<1	1	7	6	3028	0.76	7	1.97	<0.9	<0.5	15.55	6	69
7811	685704	5651466	15	85.07	0.11	1.5	<1	1	7	19	1366	2.73	8	2.22	1.0	<0.5	23.49	5	60
7812	685184	5651313	15	62.89	0.10	2.1	<1	1	17	20	7954	2.12	20	2.53	0.9	0.5	47.56	11	60
7813	682746	5648634	15	84.81	0.09	1.9	<1	1	6	9	2005	4.04	7	1.69	<0.9	<0.5	13.23	<5	71
7814	682309	5648302	15	65.56	0.12	1.2	<1	1	11	28	2584	2.22	19	1.99	1.0	<0.5	31.48	6	75
7815	680292	5646971	15	82.19	0.09	1.7	<1	1	5	12	1918	2.24	7	2.73	<0.9	<0.5	15.80	<5	68
7816	680226	5645859	15	47.52	0.12	2.7	1	1	10	19	2779	1.56	11	3.21	<0.9	<0.5	104.55	13	67
7817	679780	5645080	15	56.03	0.17	3.3	<1	1	16	24	7103	3.42	18	3.34	<0.9	0.5	84.39	14	104
7818	679238	5645902	15	70.52	0.11	1.8	<1	1	10	14	3904	1.73	12	2.96	<0.9	<0.5	53.00	11	78
7819	678936	5646343	15	66.50	0.10	3.7	<1	1	15	11	4832	3.01	12	3.03	<0.9	<0.5	33.19	8	102
7821	678389	5646279	15	82.10	0.08	2.9	<1	1	8	12	7650	4.71	9	2.69	0.9	<0.5	21.74	8	90
7822	675634	5648311	15	82.39	0.12		<1		15	17	3007	3.84	10	2.08	<0.9	<0.5	21.48	13	102
7823	676523	5648155	15	66.42	0.12	6.4		1	6	10	3502	10.56	6	2.60			19.12	7	82
7824	676740	5648842	15	75.17	0.15		<1		14	15	7897	3.29	10	2.41	1.4	<0.5	32.05	18	70
7826	678336	5649308	15	72.04	0.07	4.5	<1	1	7	9	5591	5.26	5	1.23	<0.9	<0.5	15.72	17	42
7827	678640	5649006	15	84.29	0.07	5.2	<1	1	7	10	32720	3.47	11	1.11	<0.9	<0.5	14.24	10	297
7828	682137	5651980	15	56.90	0.06	1.7	2.2	1	6	8	4018	1.58	6	1.72	1.2	<0.5	33.92	17	57
7829	682227	5652824	15	46.62	0.05	3.9	2.7	1	8	21	5760	4.10	8	0.69	1.6	0.5	37.47	25	84
7831	694184	5644677	15	66.15	0.09	4.4	<1	1	8	12	4561	2.41	10	1.30	<0.9	5.5	28.49	8	76
7832	694505	5643870	15	63.48	0.08	3.0	<1	1	15	18	7794	1.46	20	1.59	<0.9	<0.5	57.57	9	64
7833	693377	5640554	15	76.98	0.08	3.0		1	9	14	3115	1.68	16	2.00			19.89	7	95
7834	695525	5640069	15	70.27	0.10	4.4		1	18	25	6649	1.58	23	1.60			59.45	11	62
7835	694629	5638837	15	51.29	0.16	5.0	<1	1	26	23	19192	0.92	23	4.36	<0.9	<0.5	91.03	25	105
7836	696239	5638501	15	76.48	0.09	2.8	<1	1	9	11	3741	1.71	8	1.90	<0.9	<0.5	27.40	12	59
7837	696154	5637195	15	42.39	0.12	1.7	2.8	1	38	26	17088	2.95	28	2.66	1.4	1.5	86.55	37	103
7838	697140	5636447	15	57.80	0.11	3.4		1	12	40	5448	3.34	21	1.63			50.31	12	83
7839	696366	5636243	15	42.62	0.08	3.7	1.7	1	9	34	2496	3.05	22	0.65	1.2	<0.5	39.09	7	49
7841	695969	5634571	15	64.83	0.11	2.2		1	14	23	4158	3.92	19	1.35			28.87	7	86
7842	695134	5633166	15	61.33	0.14	2.2	<1	1	13	21	4779	3.39	16	1.35	<0.9	<0.5	31.87	10	91
7843	694621	5631849	15	66.68	0.13	4.5	<1	1	13	23	8365	14.06	17	2.03	<0.9	<0.5	43.19	10	104
7844	693971	5630741	15	67.69	0.11	2.0	<1	1	22	21	9176	2.14	20	2.75	<0.9	<0.5	52.95	17	86
7845	694885	5630705	15	67.07	0.12	2.4	<1	1	21	21	6876	1.57	19	1.54	<0.9	<0.5	43.55	12	78
7846	696318	5629664	15	65.22	0.12		<1		18	24	3764	2.03	28	0.56	<0.9	<0.5	44.10	8	56
7847	696072	5628584	15	65.86	0.18	2.2	<1	1	17	25	3080	1.93	17	1.26	<0.9	<0.5	63.92	12	69
7848	695966	5627672	15	77.00	0.12	2.6		1	10	22	2105	2.98	16	1.55			23.36	9	77
7849	695387	5627097	15	66.21	0.14	2.1	<1	1	11	19	2717	1.92	13	1.47	<0.9	<0.5	39.62	9	56
7851	694824	5625836	15	66.91	0.12	2.4	<1	1	12	18	3618	2.10	12	2.34	<0.9	<0.5	49.43	10	55
7852	694378	5624179	15	48.64	0.16	2.6	<1	1	26	21	11379	0.96	23	3.93	<0.9	<0.5	91.82	17	129
7853	694682	5622456	15	56.88	0.13	2.8	<1	1	16	17	10593	0.92	17	6.33	<0.9	<0.5	89.65	17	97
7854	695271	5622054	15	57.06	0.12	1.7	<1	1	12	17	4659	1.71	17	2.38	<0.9	<0.5	67.28	10	62
7855	695045	5620924	15	56.31	0.21	2.6		1	22	53	9998	2.48	24	3.00			96.30	30	88
7856	695097	5619537	15	65.59	0.21	2.7		1	24	50	7982	2.84	26	6.77			183.24	15	82
7857	695955	5619010	15	67.97	0.13	2.3	<1	1	15	24	8188	3.32	13	2.98	<0.9	3.8	116.21	14	65
7858	696464	5617605	15	62.20	0.16	2.9	6	1	19	23	14674	3.66	16	4.26	3.9	0.6	275.35	26	83
7859	696053	5615656	15	45.44	0.17	2.5	<1	1	17	24	10411	1.18	16	4.00	<0.9	<0.5	157.20	17	73
7861	695376	5614030	15	51.23	0.12	2.3	2.7	1	14	31	6000	1.37	20	3.53	1.1	<0.5	128.37	17	54
7862	695762	5612312	15	58.54	0.12	2.1	<1	1	13	19	5058	3.54	18	2.97	<0.9	<0.5	84.87	10	71
7863	695499	5609347	15	46.93	0.20	4.2	3	1	49	60	26789	1.65	66	4.47	1.8	1.1	303.76	37	118
7864	696288	5609375	15	49.02	0.23	1.8	3.6	1	37	37	15329	0.76	28	6.32	1.8	0.7	281.88	36	68
7865	696754	5607901	15	57.44	0.15	2.0		1	29	50	11371	1.38	39	3.29			204.87	23	89
7866	696296	5607210	15	58.43	0.16	2.8		1	30	58	10485	1.75	39	3.49			224.15	25	97
7867	696130	5606414	15	54.84	0.16	3.4		1	32	44	15602	1.61	42	2.99			218.43	24	104
7868	696726	5605629	15	56.32	0.09	2.8		1	24	29	8524	1.46	36	3.32			144.59	14	76

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
7869	697064	5605028	15	81.94	0.05				8	23	1494	3.28	22	1.26			23.74	<5	53
7871	696441	5603823	15	41.37	0.11	2.0	1.7	1	32	24	13298	0.66	35	2.96	1.2	0.9	108.20	16	115
7872	696153	5602212	15	38.86	0.06	1.3	1.2	1	19	19	5940	1.26	25	1.35	<0.9	0.6	52.33	7	39
7873	697838	5600751	15	46.75	0.18	2.1	<1	1	23	47	11819	2.42	26	3.85	1.4	<0.5	221.03	31	73
7874	697125	5599096	15	50.85	0.23	2.9	<1	1	27	35	20108	1.54	21	6.15	<0.9	0.5	306.18	53	120
7886	700766	5600608	15	43.80	0.17	1.9	<1	1	18	31	5027	0.99	23	2.49	<0.9	<0.5	205.72	11	57
7887	699424	5601434	15	57.95	0.12	2.0	<1	1	16	24	3146	4.70	21	2.95	1.2	0.6	128.66	13	64
7888	698647	5601532	15	50.11	0.16	1.9	<1	1	22	48	7596	2.35	37	3.86	1.0	0.6	315.54	14	73
7889	697996	5601884	15	70.92	0.14	1.6		1	16	33	2321	3.83	44	2.26			81.22	7	70
7891	698942	5602589	15	44.09	0.17	2.5		1	25	54	6980	2.01	26	3.64			333.67	23	59
7892	698516	5604819	15	69.40	0.09	3.2	<1	1	12	20	4699	3.46	14	1.50	1.3	<0.5	55.27	15	71
7893	697781	5610771	15	73.21	0.10	2.0		1	9	16	2629	3.10	11	2.24			28.87	8	84
7894	698205	5612017	15	59.44	0.15	1.8	<1	1	21	38	7486	1.87	34	2.99	<0.9	<0.5	156.71	18	59
7895	697995	5612885	15	42.79	0.28	2.6	1.9	1	19	28	7780	1.82	21	3.60	<0.9	<0.5	201.79	13	66
7896	697705	5616689	15	66.63	0.14	2.4	<1	1	13	18	6780	3.27	10	5.24	<0.9	<0.5	117.53	15	63
7897	697169	5620407	15	66.88	0.11		<1		16	20	9268	2.36	14	3.74	<0.9	0.5	108.78	15	58
7898	696497	5621422	15	74.48	0.12	1.9		1	10	36	2654	1.91	26	2.35			24.62	9	75
7899	697203	5621671	15	72.48	0.13		<1		22	48	13961	2.00	35	2.40	<0.9	<0.5	61.16	19	94
7901	697951	5622068	15	48.86	0.18	2.6	<1	1	9	32	2824	1.80	23	2.07	0.9	<0.5	57.88	7	47
7902	696455	5622121	15	72.03	0.13	4.0		1	15	31	8919	4.75	17	4.68			167.29	17	123
7903	697599	5624146	15	63.53	0.08	1.8	<1	1	11	9	3216	1.73	20	2.21	<0.9	<0.5	42.18	9	58
7904	696351	5625506	15	56.04	0.09	2.2		1	17	23	8206	1.50	25	2.78			84.61	14	78
7905	697006	5626231	15	59.35	0.13	1.8	35	1	12	18	8177	1.48	20	3.13	0.9	<0.5	74.74	11	75
7906	697557	5627497	15	63.46	0.10	2.0	<1	1	13	24	4929	2.34	15	2.67	<0.9	<0.5	43.11	10	100
7907	698616	5627658	15	80.46	0.12		<1		9	10	6631	2.78	10	1.65	<0.9	<0.5	38.91	12	78
7908	699150	5627791	15	88.83	0.14	4.3		1	7	13	3132	2.20	9	1.86			17.07	5	68
7909	699492	5627889	15	88.58	0.09	3.1	<1	1	10	9	2661	3.25	7	2.06	<0.9	<0.5	16.99	7	115
7911	699943	5628245	15	79.40	0.06	2.7		1	11	20	3589	1.97	17	2.67			33.82	7	88
7912	699187	5628855	15	83.80	0.06	2.0		1	8	16	2493	2.27	18	3.30			23.35	5	65
7913	697898	5628585	15	69.86	0.11	2.2	<1	1	11	17	5614	2.22	17	2.30	<0.9	<0.5	35.22	10	110
7914	698691	5629880	15	64.76	0.10	1.8	<1	1	10	19	3087	1.84	14	2.01	<0.9	<0.5	40.61	9	58
7915	698030	5629871	15	74.35	0.20	2.2	<1	1	20	42	7256	1.35	21	3.08	<0.9	<0.5	62.68	23	90
7916	675406	5642368	15	75.76	0.08	4.2		1				3.58		1.62			11.17		
7917	675140	5642281	15	83.46	0.10	2.3	<1	1	8	6	7162	1.26	7	1.41	<0.9	<0.5	13.39	6	202
7918	675135	5640289	15	69.71	0.10	2.2		1	14	14	11950	1.74	13	2.00			42.83	16	92
7919	675120	5639165	15	47.99	0.08	1.9	1.5	1	13	10	9633	0.93	12	1.78	<0.9	<0.5	45.00	21	85
7921	673103	5636132	15	30.33	0.12	3.0	2.4	1	25	16	19359	0.67	18	4.38	<0.9	<0.5	76.98	25	83
7922	671390	5636461	15	54.26	0.09	1.9	<1	1	15	17	8419	1.82	17	3.00	<0.9	<0.5	50.87	14	62
7923	672192	5635217	15	60.49	0.10	3.0	<1	1	22	24	7400	2.26	24	3.69	<0.9	<0.5	94.59	14	101
7924	673392	5632437	15	63.70	0.11	3.0	<1	1	17	20	8481	1.90	18	2.69	<0.9	<0.5	54.56	16	68
7925	673136	5631499	15	56.48	0.18	3.8	<1	1	24	28	13821	2.15	22	3.12	<0.9	<0.5	62.68	17	90
7926	671111	5633851	15	79.54	0.12	2.3		1	11	10	3137	1.52	7	2.00			29.43	10	46
7927	670717	5633855	15	46.30	0.17	2.8	<1	1	37	25	13300	0.98	24	4.14	<0.9	<0.5	151.90	24	70
7928	670107	5634640	15	42.62	0.12	2.5	2.9	1	29	19	10992	1.10	21	3.53	0.9	<0.5	113.53	20	55
7929	669204	5634927	15	58.53	0.09	2.7	<1	1	12	14	4435	1.01	13	2.77	<0.9	<0.5	39.24	9	61
7931	666489	5633337	15	51.14	0.16	1.8	<1	1	24	21	9238	0.63	18	2.85	<0.9	<0.5	102.45	14	72
7932	666455	5634319	15	43.39	0.12	1.5	2	1	34	20	15662	0.71	21	3.88	<0.9	<0.5	120.31	35	98
7933	667177	5635087	15	36.90	0.12	2.2	3.3	1	33	18	16003	0.75	21	2.67	1.0	<0.5	102.81	26	97
7934	665143	5635124	15	35.51	0.10	2.5	<1	1	39	24	16228	1.09	25	3.81	<0.9	<0.5	124.36	25	88
7935	665070	5634489	15	47.79	0.05	1.2	1.6	1	12	16	3247	1.12	15	1.41	<0.9	<0.5	47.79	11	31
7936	661753	5638369	15	66.08	0.07	2.2	1.9	1	15	16	4713	0.94	15	2.99	0.9	<0.5	47.56	10	57
7937	661478	5636934	15	68.21	0.09	1.8	<1	1	14	11	3272	1.46	12	2.16	<0.9	<0.5	36.08	10	59
7938	660511	5637763	15	53.63	0.05	2.5	1.9	1	12	17	3578	1.10	18	3.08	<0.9	<0.5	41.03	8	43
7939	660354	5636551	15	49.53	0.20	2.4	2.8	4	27	36	8961	1.10	18	3.40	1.1	<0.5	95.77	17	83
7941	660546	5635616	15	52.30	0.03	1.6	<1	1	7	7	2617	0.92	9	1.84	<0.9	<0.5	23.80	<5	59
7942	659396	5635591	15	34.81	0.14	1.9	5.5	1	32	28	17828	0.65	24	3.40	1.2	0.5	116.61	24	102
7943	659617	5634649	15	55.46	0.08	2.2	2.7	1	20	16	13148	0.87	17	2.90	1.2	<0.5	50.11	16	86
7944	658709	5634038	15	13.63	0.09	0.9	5.6	1	14	8	7544	0.34	9	3.62	1.0	<0.5	47.00	15	38
7945	657756	5633887	15	52.91	0.07	3.1		1	27	40	11183	2.92	32	3.07			94.64	16	51
7947	658058	5635971	15	41.26	0.08	2.4	2	1	25	21	7341	0.63	25	3.45	0.9	<0.5	65.66	15	59
7948	656953	5636557	15	40.42	0.18	3.0	<1	1	36	25	27662	0.68	25	4.17	<0.9	0.6	118.37	42	119

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
7949	657881	5637374	15	19.34	0.08	3.7	3	1	30	20	18262	0.58	25	3.47	1.4	0.7	108.36	25	83
7951	659608	5637673	15	48.45	0.11	3.4	<1	1	35	36	13599	1.75	37	3.32	<0.9	0.5	105.19	26	85
7952	659197	5638095	15	49.10	0.16	2.6	<1	1	32	26	19374	0.92	23	4.52	<0.9	0.6	115.37	41	83
7953	659866	5639333	15	45.34	0.11	2.2	2.7	1	32	21	17489	0.72	22	3.76	1.2	<0.5	95.50	32	96
7954	659145	5639555	15	65.07	0.05	3.9	<1	1	13	9	4490	1.52	11	2.49	<0.9	<0.5	40.36	13	83
7955	658344	5638766	15	58.57	0.10	18.0	4.8	1	21	96	33064	2.17	19	3.07	3.7	1.0	130.03	61	65
7956	657664	5639387	15	66.78	0.11	5.6		1	23	36	13077	1.75	15	3.94			88.64	31	57
7957	657811	5639746	15	66.56	0.08	4.9	<1	1	15	20	29770	2.35	15	3.24	<0.9	<0.5	49.90	24	100
7958	658094	5640784	15	48.42	0.14	2.3	<1	1	32	27	18039	0.69	27	4.55	<0.9	<0.5	116.25	25	99
7959	658762	5640300	15	66.49	0.08	4.5	<1	1	15	12	10298	0.86	15	4.49	<0.9	<0.5	39.97	15	87
7961	659632	5640094	15	74.08	0.06	6.2	<1	1	10	10	4937	1.63	9	2.19	<0.9	<0.5	38.43	13	144
7962	659665	5641459	15	74.63	0.05	2.5	<1	1	6	11	1768	1.67	8	2.44	<0.9	<0.5	17.55	<5	64
7963	660125	5641434	15	28.77	0.11	3.8	3.1	1	30	27	30345	1.01	25	3.96	1.3	0.5	133.64	33	97
7964	660352	5640961	15	37.90	0.15	2.4	4.2	1	32	28	19275	0.74	23	4.46	1.3	<0.5	122.98	27	89
7965	661139	5640442	15	37.06	0.15	4.6	2.7	1	37	30	59894	1.71	30	4.94	1.3	0.6	147.58	43	120
7967	662311	5640708	15	30.76	0.13	1.2	<1	1	33	26	12795	0.64	23	3.89	<0.9	0.7	110.31	18	78
7968	661556	5639397	15	55.53	0.06	1.2	2	1	14	17	2060	1.11	16	2.70	0.9	<0.5	73.44	6	34
7969	662959	5639402	15	33.30	0.10	3.3	2.1	1	29	21	10360	0.59	21	3.92	0.9	<0.5	84.64	15	69
7971	662933	5638777	15	36.88	0.07	4.1	4	1	23	35	9888	2.11	32	3.35	<0.9	<0.5	84.47	13	51
7972	663661	5639904	15	69.71	0.09	5.1	<1	1	19	18	4198	1.55	21	2.41	<0.9	<0.5	63.83	12	72
7973	664394	5641010	15	41.05	0.10	2.3	2.5	1	30	22	11169	0.71	22	3.18	1.1	<0.5	84.09	20	83
7974	665374	5642329	15	55.05	0.23	2.4	2.1	5	28	30	17102	1.13	21	4.61	1.1	<0.5	104.04	45	76
7975	666299	5641680	15	41.18	0.08	1.5	2.9	1	22	17	13197	0.63	18	2.62	<0.9	<0.5	69.13	17	71
7976	667391	5642006	15	70.09	0.04	2.0	<1	1	7	8	2977	2.36	6	2.24	<0.9	<0.5	18.40	6	54
7977	667621	5643251	15	66.27	0.04	2.7	<1	1	8	11	3771	1.21	12	4.82	<0.9	<0.5	21.76	7	71
7978	668860	5641027	15	18.54	0.06	<0.5	9.8	1	20	10	7375	0.38	13	3.59	1.0	0.5	49.41	15	37
7979	669061	5640662	15	53.62	0.09	4.9	2.1	1	21	21	13993	2.31	11	4.02	1.6	0.6	58.04	32	68
7981	669012	5639384	15	17.82	0.05	1.8	2.2	1	22	10	14107	0.40	13	2.98	0.9	<0.5	72.86	18	65
7982	668456	5639725	15	46.00	0.07	3.0		4	15	14	5671	2.18	14	3.96			49.91	15	64
7983	668458	5640569	15	82.69	0.08	1.3		1	16	14	2385	1.36	11	2.76			31.73	13	101
7984	668118	5640133	15	82.39	0.08	2.3	<1	1	9	15	7146	1.65	9	1.67	<0.9	<0.5	30.41	22	138
7985	666586	5639153	15	79.99	0.04		1		5	6	1465	2.39	<5	2.67	<0.9	<0.5	15.94	<5	93
7986	665897	5637706	15	19.56	0.04	7.4	3.3	1	17	41	14630	4.91	10	1.56	3.4	1.1	22.34	28	28
7987	667570	5637457	15	29.68	0.14	3.4	2.7	1	31	21	21267	0.83	19	4.45	1.2	0.5	123.10	37	96
7988	668692	5635577	15	80.45	0.06	1.8		1	7	8	3551	1.24	6	1.70			13.19	5	74
7989	669214	5636239	15	80.30	0.05	3.0	<1	1	6	6	3625	1.16	6	4.65	<0.9	<0.5	19.09	5	92
7991	668769	5637530	15	66.43	0.09	2.5	<1	1	17	16	11762	0.91	13	2.94	<0.9	<0.5	69.11	27	116
7992	668394	5638398	15	21.63	0.09	4.5	2.3	1	29	17	26057	0.53	21	3.37	1.1	<0.5	107.26	30	96
7993	669696	5638876	15	65.27	0.06	3.4	<1	1	8	11	5812	1.88	12	2.10	<0.9	<0.5	27.26	7	83
7994	670461	5639399	15	76.41	0.07	2.4	<1	1	4	7	3555	2.90	8	2.20	<0.9	<0.5	12.38	<5	67
7995	670855	5638926	15	62.51	0.05	2.2	<1	1	5	9	2555	2.19	8	1.31	<0.9	<0.5	23.36	5	65
7996	673030	5637459	15	71.43	0.06	2.6	<1	1	7	10	2370	2.34	8	1.66	<0.9	<0.5	17.68	6	82
7997	673660	5633413	15	63.21	0.07	2.3	<1	1	12	13	3078	1.36	14	2.23	<0.9	<0.5	30.96	10	65
7998	673567	5625551	15	56.67	0.10	2.1	2.2	1	13	24	3209	1.26	17	2.40	1.1	<0.5	89.30	13	61
7999	674906	5625323	15	50.95	0.13	3.2	2.2	1	17	17	11804	1.29	19	5.60	<0.9	<0.5	91.76	14	67
8001	675850	5625790	15	41.75	0.29	4.1	<1	1	26	22	19108	0.81	20	4.25	<0.9	<0.5	113.20	22	82
8002	675079	5626547	15	59.41	0.37	3.9	3.2	1	15	22	7140	2.72	17	3.23	1.2	<0.5	77.15	10	60
8003	675885	5626642	15	32.25	0.42	2.4	4	1	10	9	4595	0.81	6	3.97	<0.9	0.5	29.32	13	53
8004	675389	5627595	15	77.96	0.26	2.0	<1	1	12	15	2035	1.08	11	2.65	<0.9	<0.5	25.94	6	59
8005	674528	5641943	15	87.79	0.25		<1		6	6	3036	1.60	8	2.94	<0.9	<0.5	13.68	<5	118
8006	675416	5643371	15	67.96	0.21	4.2	<1	1	9	12	2454	2.16	13	2.77	<0.9	<0.5	38.36	6	86
8007	674700	5645265	15	68.97	0.19	4.5	<1	1	4	8	5085	5.83	7	3.56	<0.9	<0.5	18.65	7	87
8008	698291	5641980	15	75.35	0.19	4.7	<1	1	9	12	2465	2.55	15	2.47	<0.9	<0.5	20.66	6	76
8009	698730	5641495	15	77.83	0.23		1		13	13	2867	1.34	14	2.77	<0.9	<0.5	36.53	7	58
8011	697507	5640237	15	67.83	0.22	6.6	<1	1	16	29	8223	3.68	14	2.78	2.1	0.6	106.88	37	73
8012	698856	5640359	15	53.99	0.18	3.8	<1	1	9	21	3382	2.70	13	1.10	<0.9	<0.5	29.62	10	85
8013	701207	5640186	15	67.18	0.21	2.7	<1	1	17	22	5880	1.58	15	2.96	<0.9	<0.5	54.62	14	74
8014	702077	5639122	15	80.04	0.19	4.3		1	11	23	6625	3.01	12	2.26			38.24	10	104
8015	703730	5637895	15	81.12	0.18		<1		13	24	1933	2.00	15	1.12	1.2	<0.5	39.99	6	47
8016	703866	5638590	15	69.32	0.17	2.6	<1	1	11	14	2935	1.00	17	5.55	<0.9	<0.5	28.10	6	49
8017	705183	5638487	15	85.25	0.16	2.2	<1	1	10	10	4193	1.13	16	2.37	<0.9	<0.5	15.78	<5	58

Site	Easting	Northing	Zone	LOI	Ag	As	Au	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	REEt	V	Zn
	NAD83	Method	----->	Grav	MS	NAA	FA	NAA	OES	OES	OES	MS	OES	MS	FA	FA	MS	OES	OES
		Det Limit	----->	0.01	0.02	0.5	1	1	4	5	5	0.10	5	0.05	0.9	0.5	N/A	5	2
		Units	----->	%	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
8018	705843	5638454	15	86.16	0.17		<1		12	13	4394	1.12	17	2.43	<0.9	<0.5	17.77	<5	115
8019	706496	5637206	15	37.29	0.24	2.4	1	1	48	29	17470	1.19	31	3.50	<0.9	0.5	105.45	25	138
8021	707340	5636995	15	72.44	0.20	2.6	<1	1	18	18	4555	2.14	18	4.36	<0.9	<0.5	38.74	13	71
8022	709377	5636629	15	53.54	0.21	2.7	<1	1	15	20	3939	1.78	18	2.53	<0.9	<0.5	49.95	12	60
8023	708342	5635004	15	57.13	0.21	2.6	<1	1	14	22	3068	2.63	19	2.22	<0.9	<0.5	47.24	12	66
8024	707690	5635486	15	52.92	0.17	2.7	1.6	1	16	17	5216	1.21	22	2.52	1.1	0.6	43.13	8	72
8025	707221	5635988	15	55.15	0.23	2.8	1.9	1	25	22	6257	1.21	21	3.24	<0.9	<0.5	43.69	16	107
8026	706912	5635640	15	57.09	0.26	3.2	<1	1	38	28	15836	1.18	28	3.19	<0.9	<0.5	86.80	33	125
8027	705850	5636006	15	70.81	0.22	2.7	<1	1	17	25	3125	1.68	23	2.56	<0.9	<0.5	38.06	10	82
8028	706683	5634816	15	66.11	0.22	2.8	<1	1	19	21	11394	1.90	18	2.16	<0.9	<0.5	77.60	16	87
8029	707499	5634117	15	61.25	0.22	3.0		1	22	19	11072	1.39	20	2.49			79.09	17	89
8031	708178	5633387	15	66.80	0.20	2.2	<1	1	14	22	2274	2.25	18	1.93	<0.9	<0.5	38.02	9	63
8032	707388	5633022	15	39.73	0.22	1.8	<1	1	21	15	14856	0.98	17	1.88	<0.9	<0.5	69.34	21	94
8033	708417	5631629	15	46.09	0.38	3.8	<1	1	12	28	7432	2.61	11	1.86	0.9	<0.5	37.44	22	39
8034	709042	5631388	15	41.61	0.22	12.0	<1	1	20	205	4038	5.54	18	1.44	5.1	1.0	29.71	34	40
8035	709237	5629531	15	69.47	0.26	3.2	<1	1	19	20	9732	1.45	14	3.58	<0.9	<0.5	33.71	20	98
8036	708682	5628647	15	50.40	0.22	4.5	<1	1	19	28	8439	1.06	20	3.22	<0.9	<0.5	91.00	23	69
8037	708054	5628589	15	79.93	0.21		<1		9	13	1928	1.60	8	2.08	<0.9	<0.5	27.49	10	66
8038	707536	5628451	15	73.24	0.22		3.6		6	10	3135	3.06	6	2.27	5.3	1.2	12.51	6	57
8039	707864	5627845	15	48.06	0.28	5.5	<1	1	31	55	20597	1.38	27	4.05	1.8	0.7	121.79	34	99
8041	707772	5627213	15	61.95	0.24	4.8	<1	1	21	37	8731	1.06	23	2.63	1.8	0.7	82.65	18	61
8042	708281	5626767	15	62.88	0.21	2.9	<1	1	17	16	4821	1.76	16	1.56	<0.9	<0.5	53.59	20	84
8049	709037	5621713	15	50.45	0.22	3.4	<1	1	10	20	4735	1.92	15	2.50	<0.9	<0.5	102.37	13	60
8054	706214	5626857	15	49.65	0.20	3.1		1	13	14	5932	1.25	17	3.22			86.46	14	64
8055	704904	5627470	15	72.66	0.26	2.3	<1	1	15	22	5020	1.33	18	2.78	<0.9	<0.5	42.27	12	105
8056	706289	5627805	15	51.88	0.22	2.9	<1	1	13	16	5723	1.22	16	2.60	<0.9	<0.5	79.86	11	58
8057	705157	5628941	15	49.74	0.22	3.4	1.8	1	21	18	27555	1.93	17	4.01	1.2	<0.5	82.70	25	229
8058	706421	5629449	15	72.79	0.19	2.0	<1	1	10	14	3874	1.57	10	2.80	<0.9	<0.5	35.79	11	92
8059	707350	5628919	15	51.44	0.19	3.5	<1	1	9	17	7317	2.68	11	2.20	<0.9	<0.5	34.32	14	52
8061	707972	5629513	15	55.17	0.24	4.4	<1	1	14	31	11238	2.20	14	2.12	0.9	<0.5	45.88	26	63
8062	707751	5630677	15	54.76	0.21	4.7	<1	1	12	25	7979	3.55	11	5.86	1.0	<0.5	39.62	23	53
8063	705804	5630463	15	52.44	0.21	2.3	<1	1	13	20	7187	1.25	14	2.89	<0.9	<0.5	67.72	10	75
8064	704784	5630851	15	68.40	0.21	2.0		1	13	23	6872	2.68	19	2.94			70.63	11	75
8065	706384	5631487	15	65.70	0.22	2.4		1	17	23	8736	1.89	18	2.77			76.63	14	81
8066	706231	5632345	15	69.60	0.22	2.9	<1	1	17	23	6813	1.67	19	2.43	<0.9	<0.5	70.53	12	66
8067	706500	5632913	15	71.13	0.20	2.3	<1	1	10	16	3630	1.44	11	2.67	<0.9	<0.5	35.45	10	100
8068	706060	5633146	15	71.19	0.19	2.0	<1	1	7	19	2056	2.36	8	2.25	<0.9	<0.5	30.67	8	58
8069	704927	5632198	15	66.21	0.21	2.2	<1	1	13	16	3355	1.91	17	3.18	3.6	<0.5	36.19	10	67
8071	703584	5632228	15	44.78	0.21	1.7	1.6	1	15	24	5291	0.98	18	2.03	0.9	<0.5	63.69	13	49
8072	703957	5632985	15	67.70	0.19	2.1		1	11	20	2284	2.13	16	1.91			30.20	9	63
8073	704144	5634231	15	56.39	0.22	5.4	<1	1	19	23	13413	1.30	18	4.68	<0.9	<0.5	84.83	19	90
8074	702695	5634989	15	25.43	0.19	4.2	2.2	1	21	14	23604	1.18	17	2.01	1.2	0.6	58.65	23	91
8075	703537	5636117	15	58.36	0.18	4.6	<1	1	13	23	9127	2.04	20	4.48	<0.9	<0.5	46.17	9	76
8076	704182	5637136	15	33.64	0.25	3.0	2.1	1	44	30	28062	1.20	26	4.29	1.2	<0.5	109.15	37	148
8077	702895	5636946	15	62.16	0.20	2.9	<1	1	20	42	7844	3.45	35	2.75	<0.9	<0.5	72.08	11	80
8078	702597	5636514	15	73.10	0.19	2.3	<1	1	11	16	2726	1.09	17	3.44	<0.9	<0.5	31.91	9	42

Metric Conversion Table

Conversion from SI to Imperial			Conversion from Imperial to SI		
SI Unit	*Multiplied by*	*Gives*	*Imperial Unit*	*Multiplied by*	*Gives*
		LENGTH			
1 mm	0.039 37	inches	1 inch	**25.4**	mm
1 cm	0.393 70	inches	1 inch	**2.54**	cm
1 m	3.280 84	feet	1 foot	**0.304 8**	m
1 m	0.049 709	chains	1 chain	20.116 8	m
1 km	0.621 371	miles (statute)	1 mile (statute)	**1.609 344**	km
		AREA			
1 cm^2	0.155 0	square inches	1 square inch	**6.451 6**	cm^2
1 m^2	10.763 9	square feet	1 square foot	**0.092 903 04**	m^2
1 km^2	0.386 10	square miles	1 square mile	2.589 988	km^2
1 ha	2.471 054	acres	1 acre	0.404 685 6	ha
		VOLUME			
1 cm^3	0.061 023	cubic inches	1 cubic inch	**16.387 064**	cm^3
1 m^3	35.314 7	cubic feet	1 cubic foot	0.028 316 85	m^3
1 m^3	1.307 951	cubic yards	1 cubic yard	0.764 554 86	m^3
		CAPACITY			
1 L	1.759 755	pints	1 pint	0.568 261	L
1 L	0.879 877	quarts	1 quart	1.136 522	L
1 L	0.219 969	gallons	1 gallon	**4.546 090**	L
		MASS			
1 g	0.035 273 962	ounces (avdp)	1 ounce (avdp)	28.349 523	g
1 g	0.032 150 747	ounces (troy)	1 ounce (troy)	**31.103 476 8**	g
1 kg	2.204 622 6	pounds (avdp)	1 pound (avdp)	**0.453 592 37**	kg
1 kg	0.001 102 3	tons (short)	1 ton (short)	**907.184 74**	kg
1 t	1.102 311 3	tons (short)	1 ton (short)	**0.907 184 74**	t
1 kg	0.000 984 21	tons (long)	1 ton (long)	**1016.046 908 8**	kg
1 t	0.984 206 5	tons (long)	1 ton (long)	**1.016 046 90**	t
		CONCENTRATION			
1 g/t	0.029 166 6	ounce (troy) ton (short)	1 ounce (troy) ton (short)	34.285 714 2	g/t
1 g/t	0.583 333 33	pennyweights ton (short)	1 pennyweight ton (short)	1.714 285 7	g/t

OTHER USEFUL CONVERSION FACTORS

	Multiplied by	
1 ounce (troy) per ton (short)	31.103 477	grams per ton (short)
1 gram per ton (short)	0.032 151	ounces (troy) per ton (short)
1 ounce (troy) per ton (short)	20.0	pennyweights per ton (short)
1 pennyweight per ton (short)	0.05	ounces (troy) per ton (short)

Note: Conversion factors which are in bold type are exact. The conversion factors have been taken from or have been derived from factors given in the Metric Practice Guide for the Canadian Mining and Metallurgical Industries, published by the Mining Association of Canada in co-operation with the Coal Association of Canada.

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